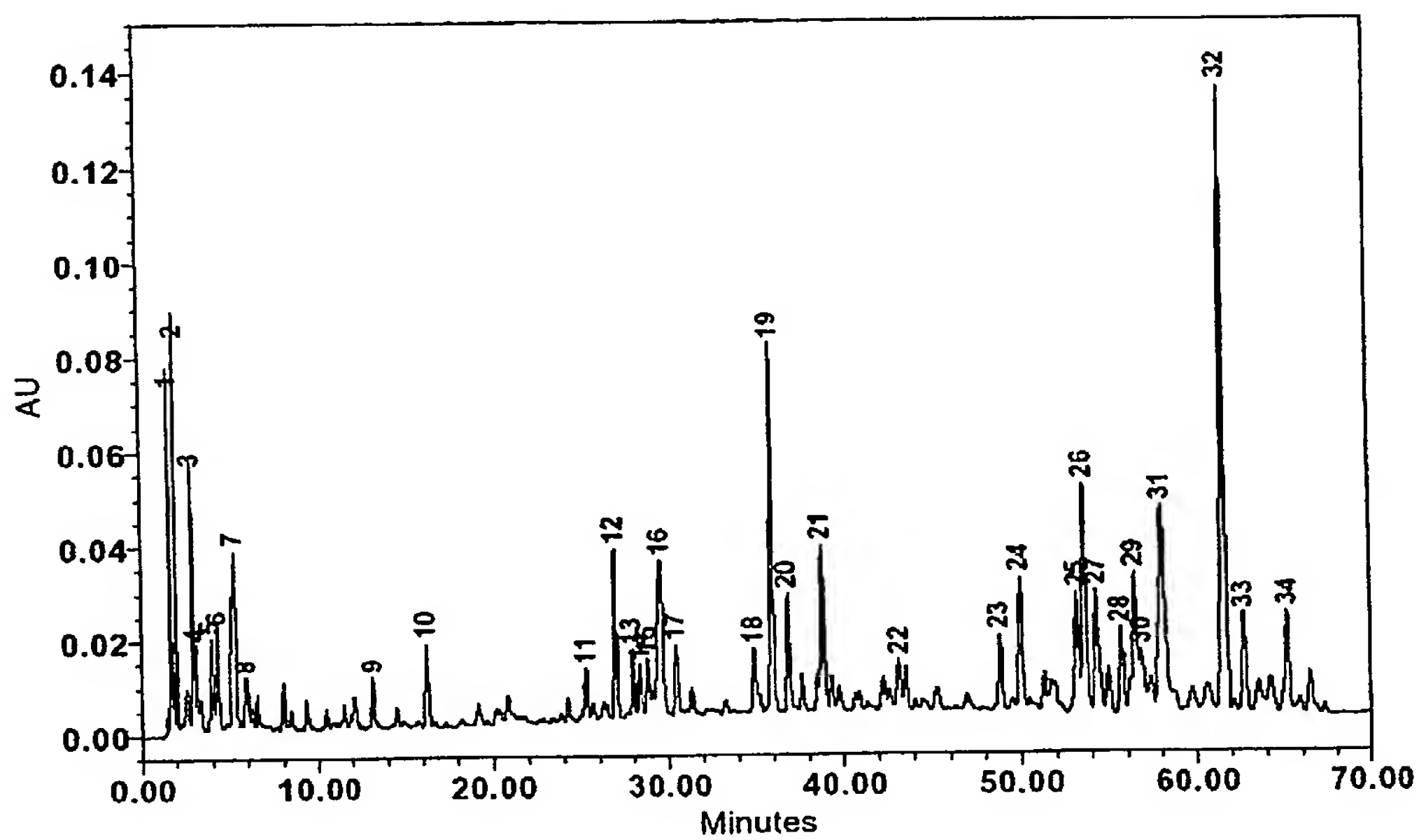
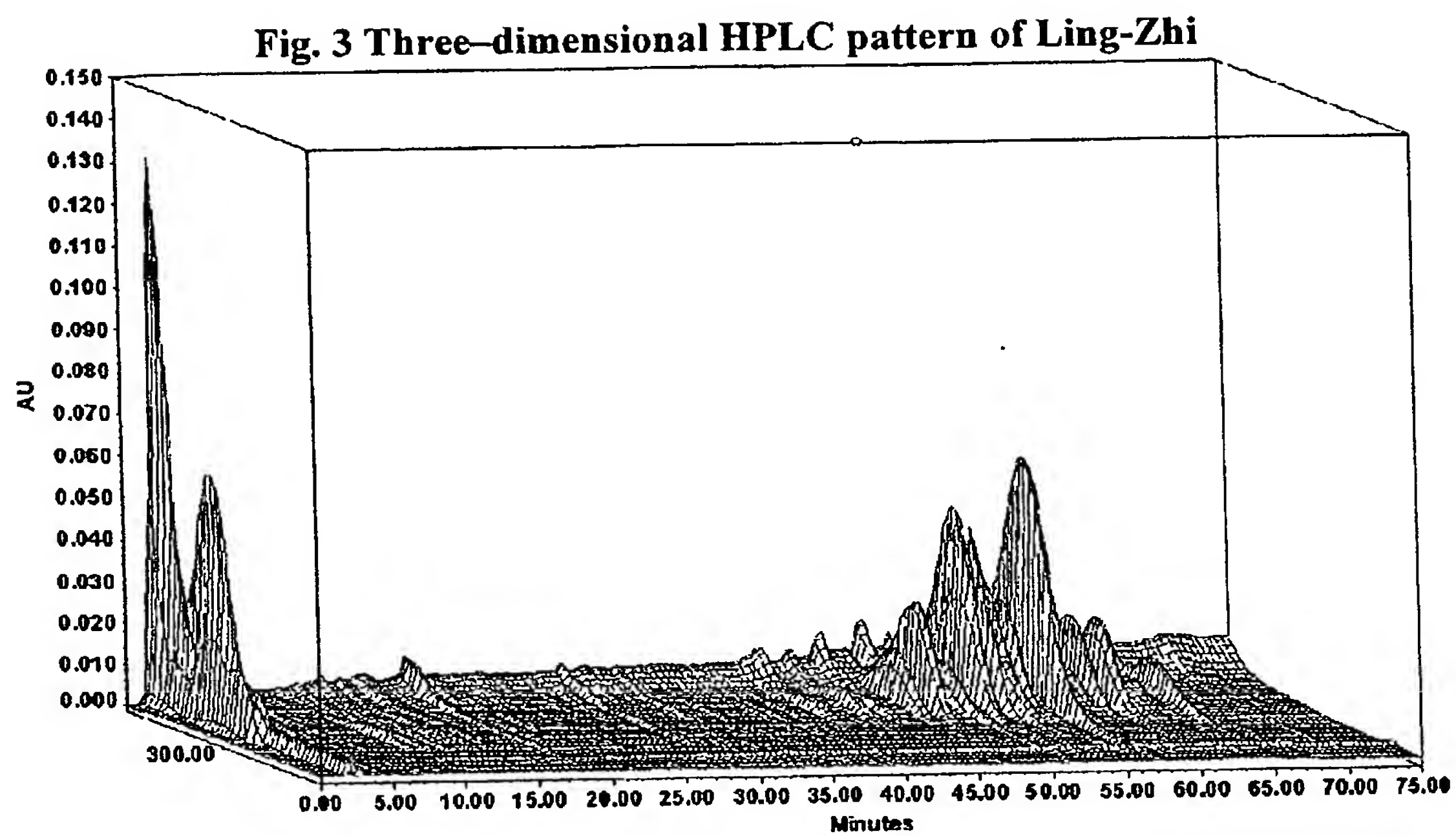


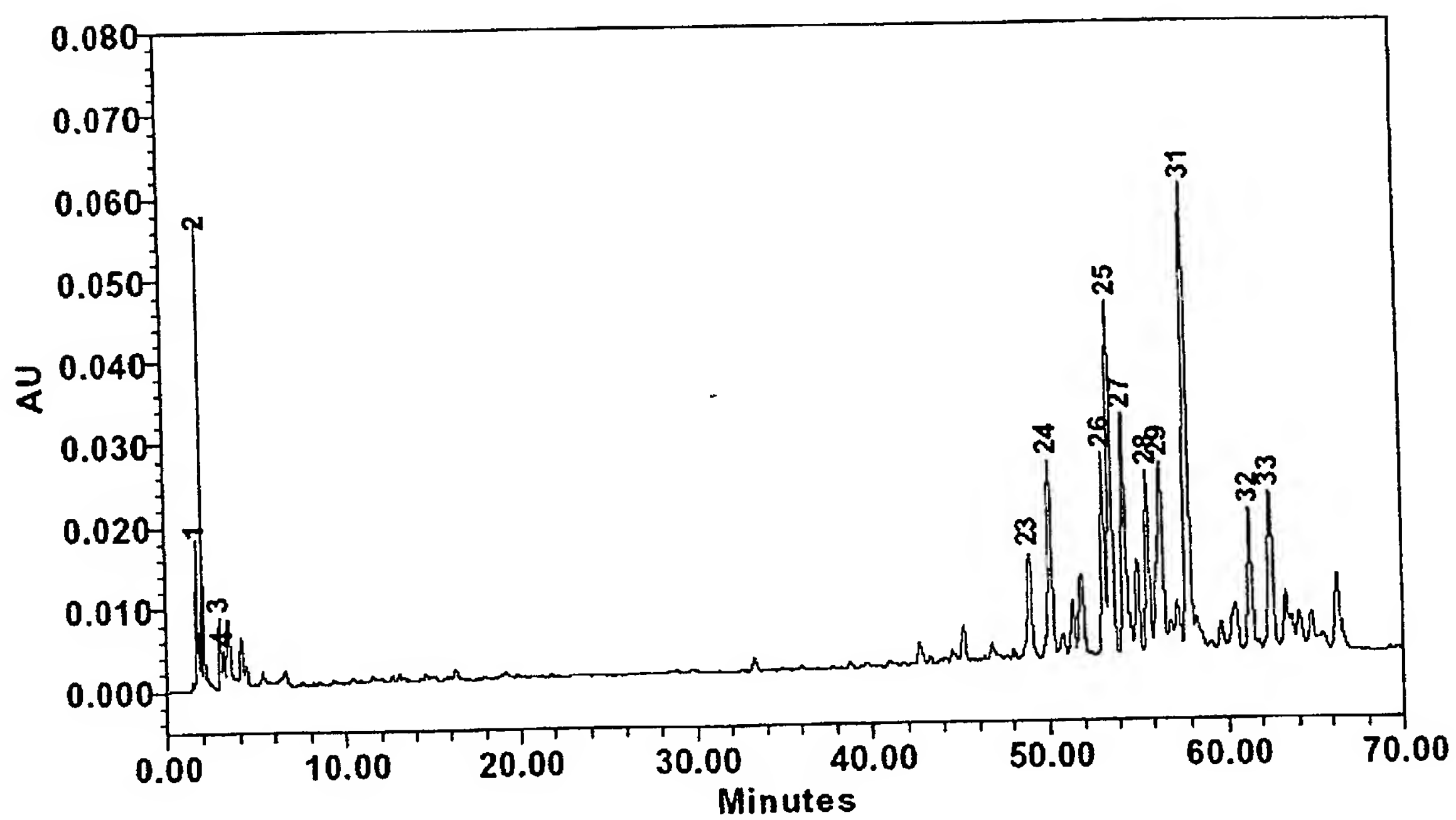
**Fig. 2 The HPLC fingerprint of ASHMI at 254nm**



**FIGURE 2**

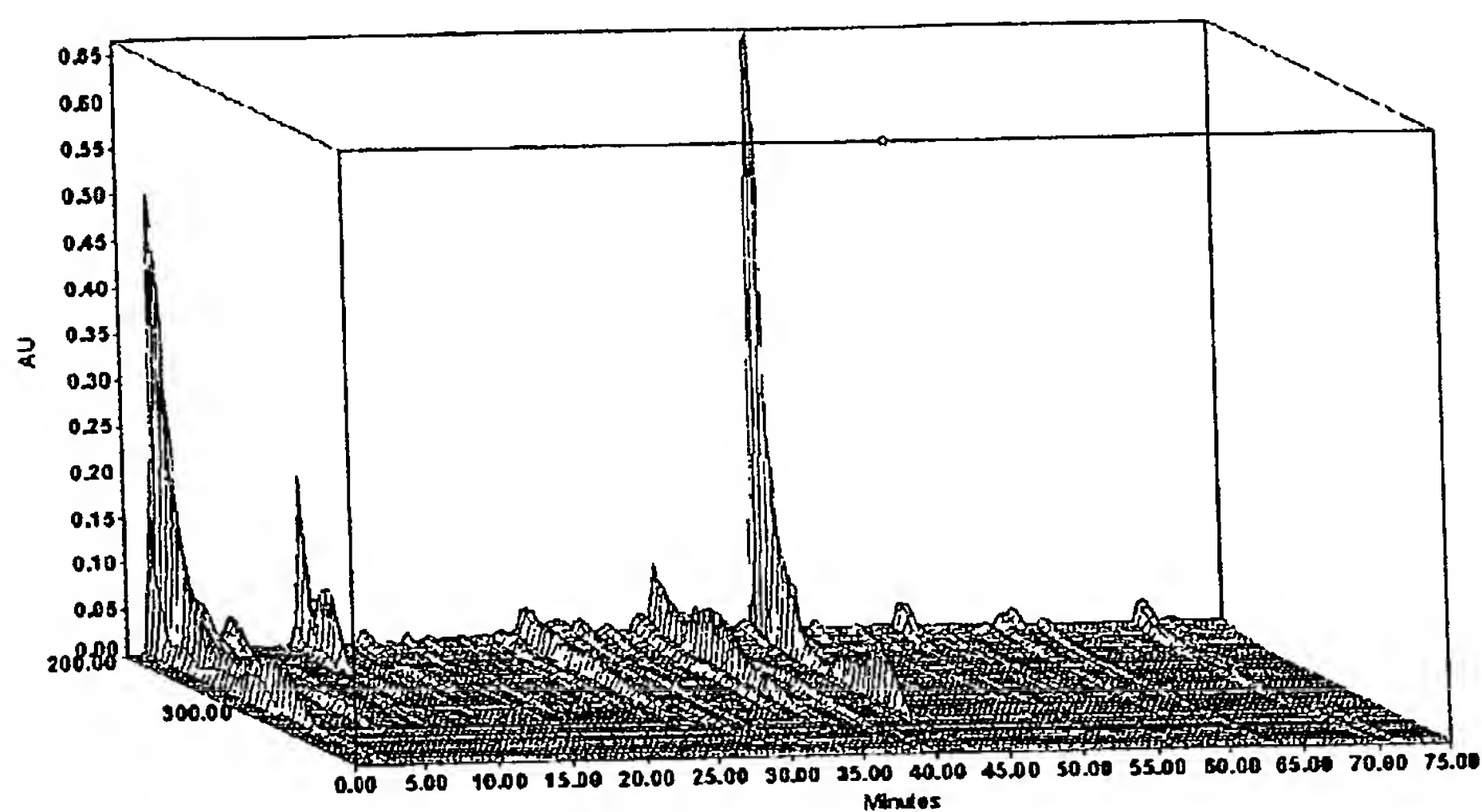
**FIGURE 3**

**Fig 4 The HPLC fingerprint of Ling-Zhi at 254 nm**



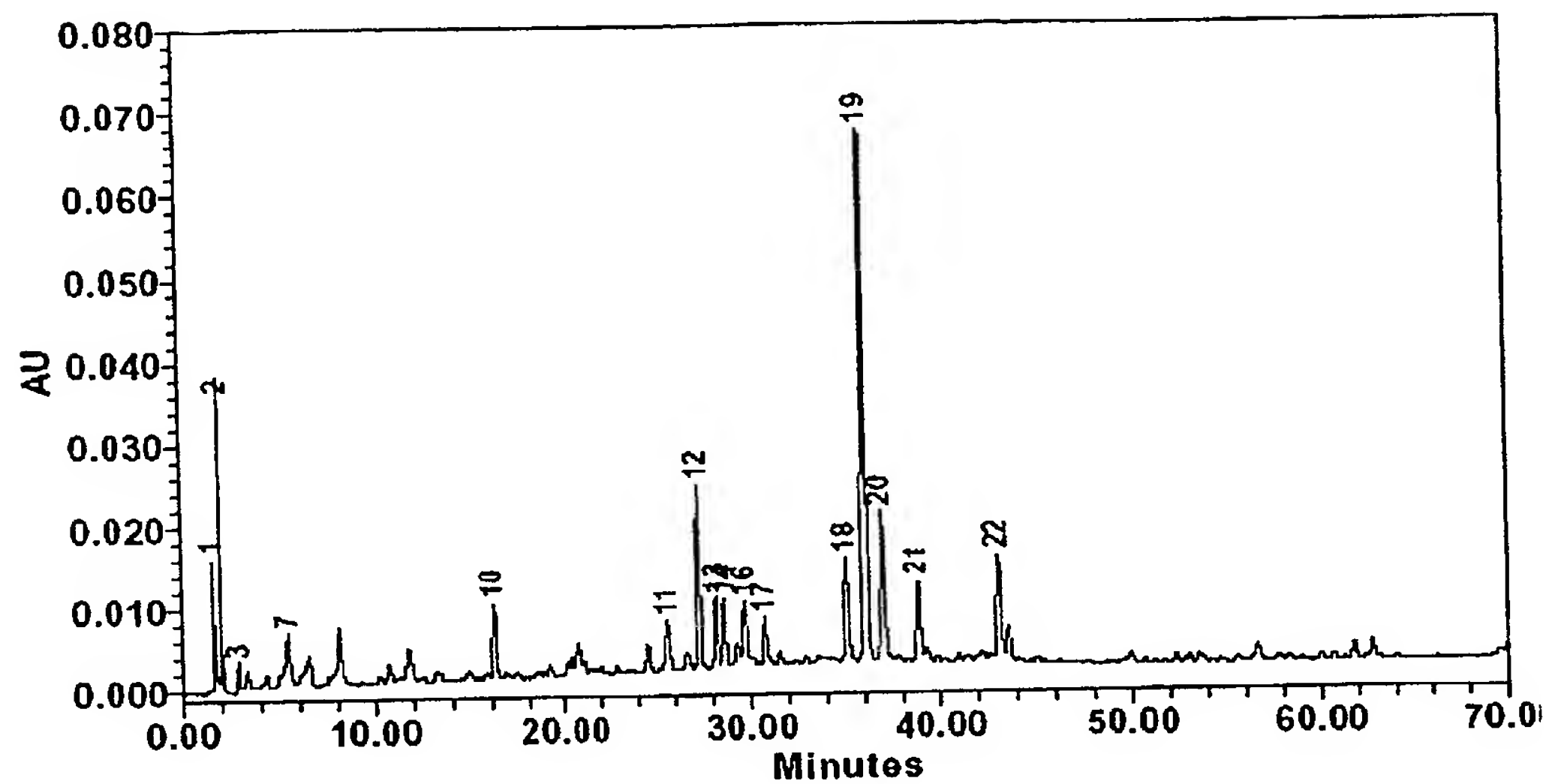
**FIGURE 4**

**Fig. 5 Three-dimensional HPLC pattern of Ku-Shen**



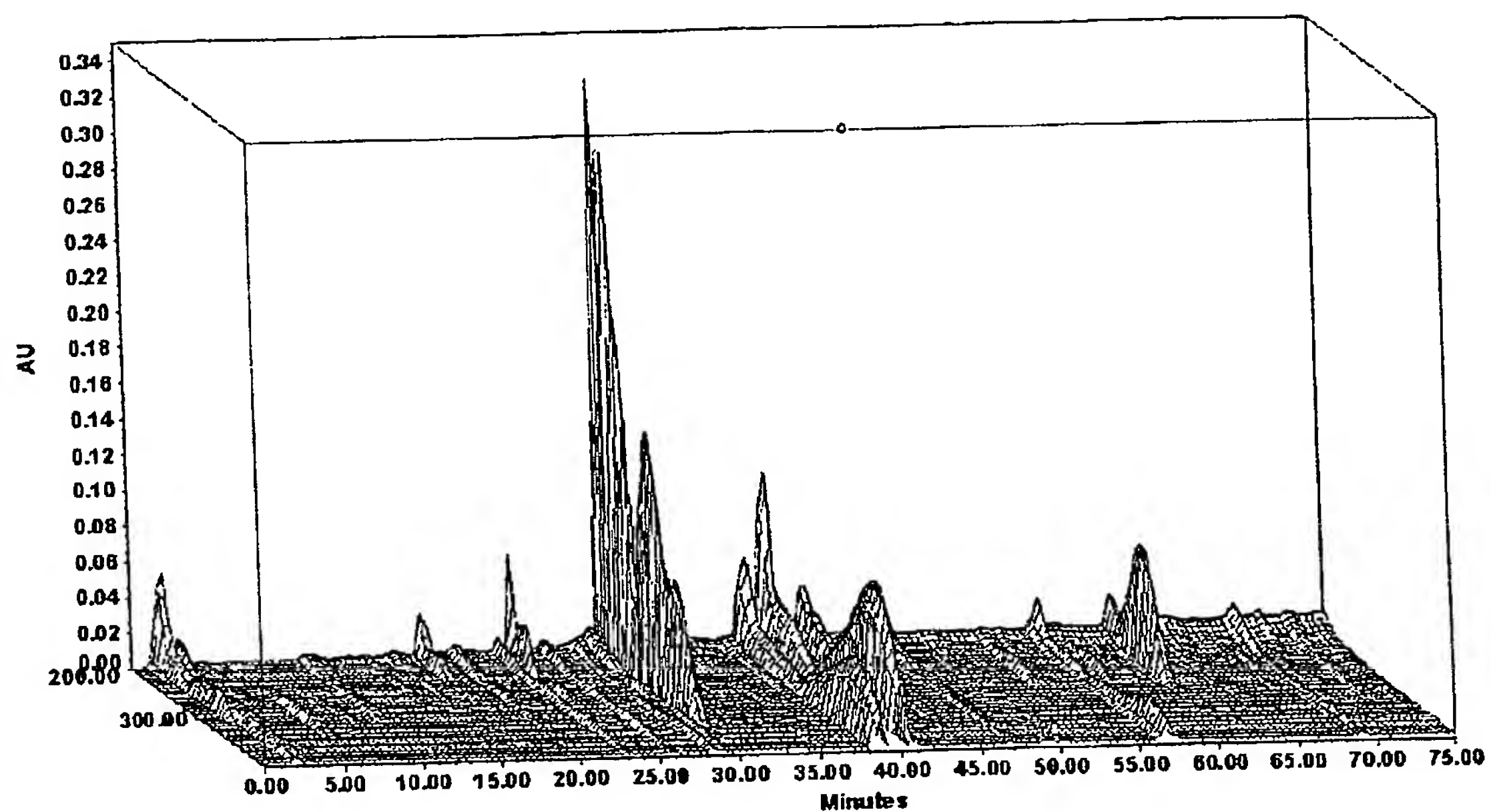
**FIGURE 5**

**Fig. 6 The HPLC fingerprint of Ku-Shen at 254nm**



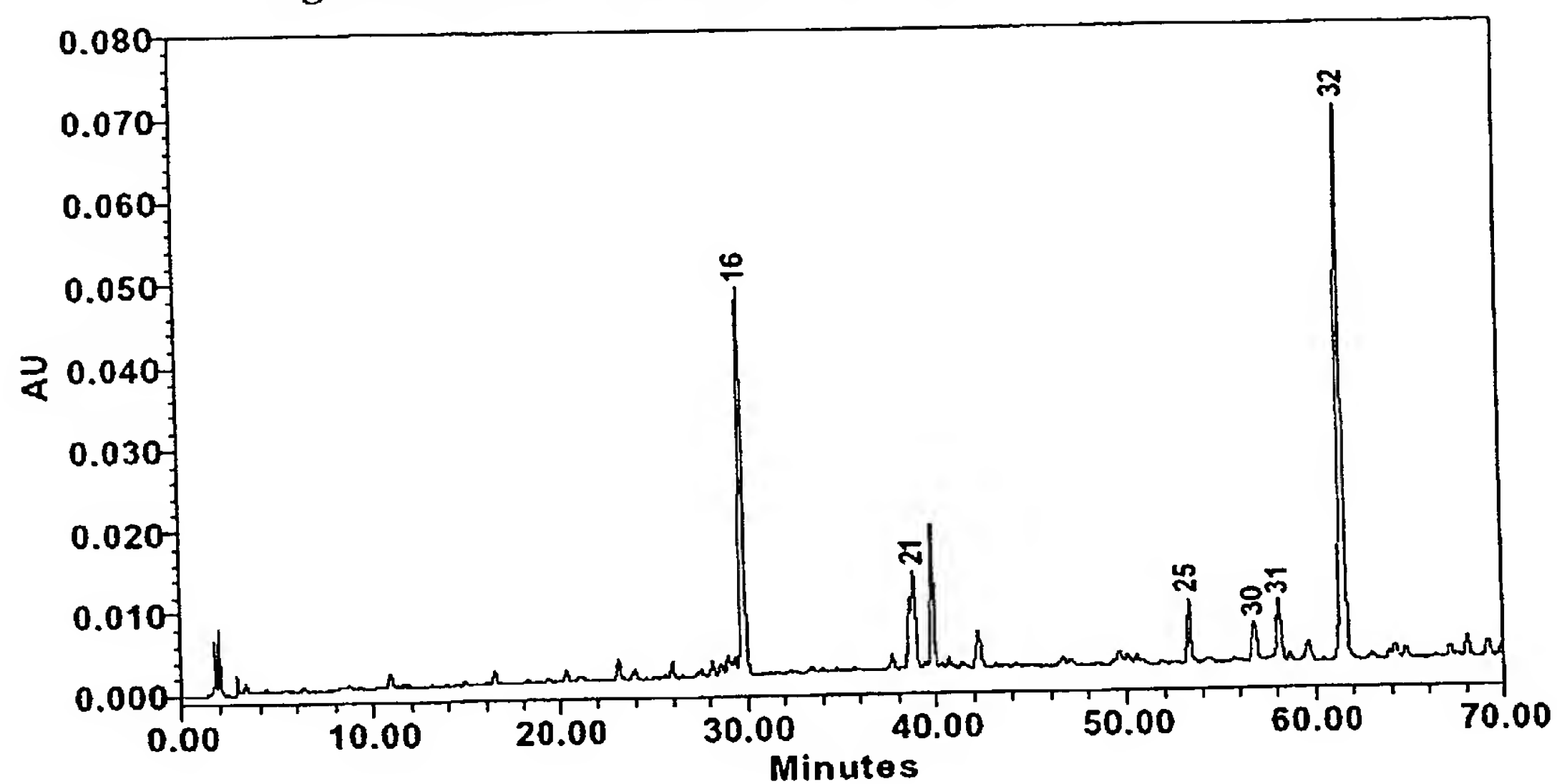
**FIGURE 6**

**Fig.7 Three-dimensional HPLC pattern of Gan-Cao**



**FIGURE 7**

**Fig. 8 The HPLC fingerprint of Gan-Cao at 254nm**



**FIGURE 8**

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Fig. 9 The HPLC profiles of ASHMI and individuals (254nm)

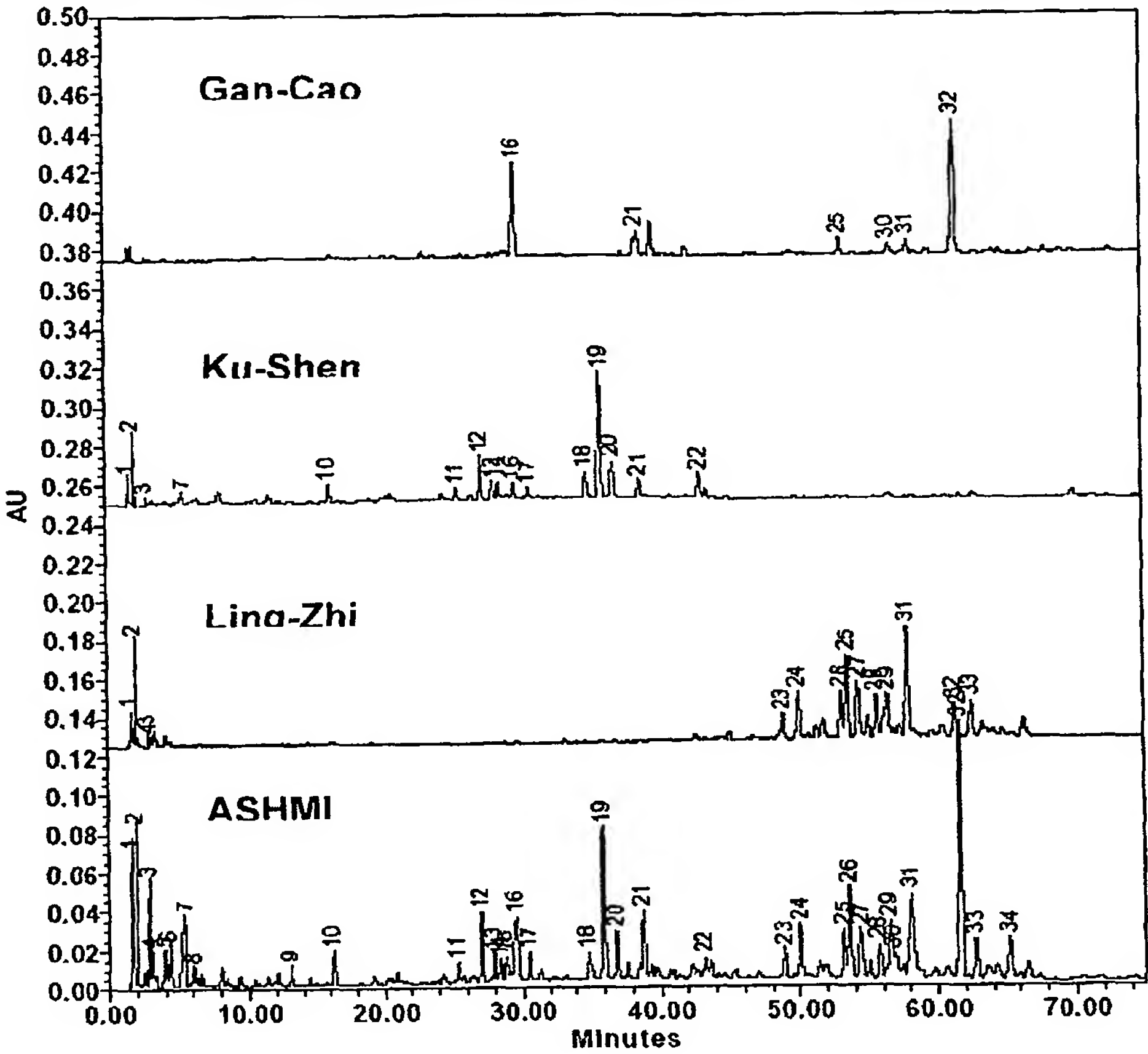


FIGURE 9



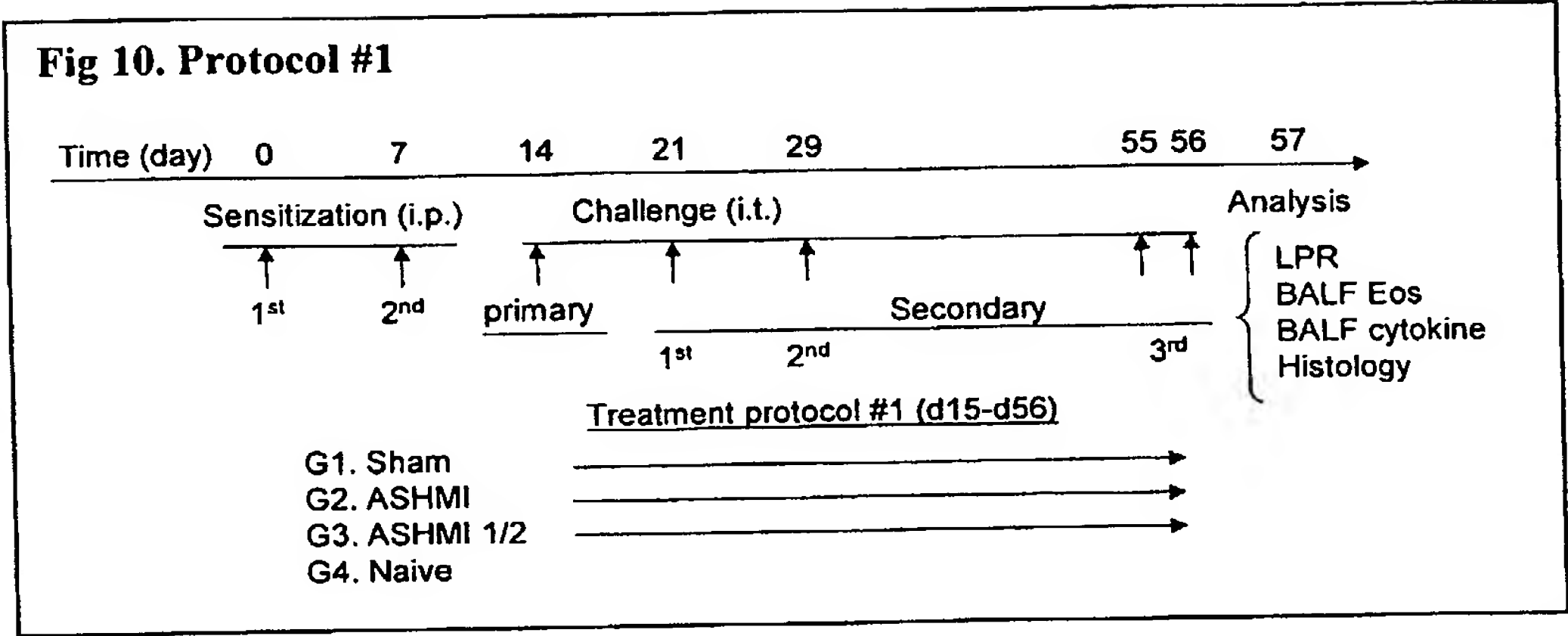


FIGURE 10

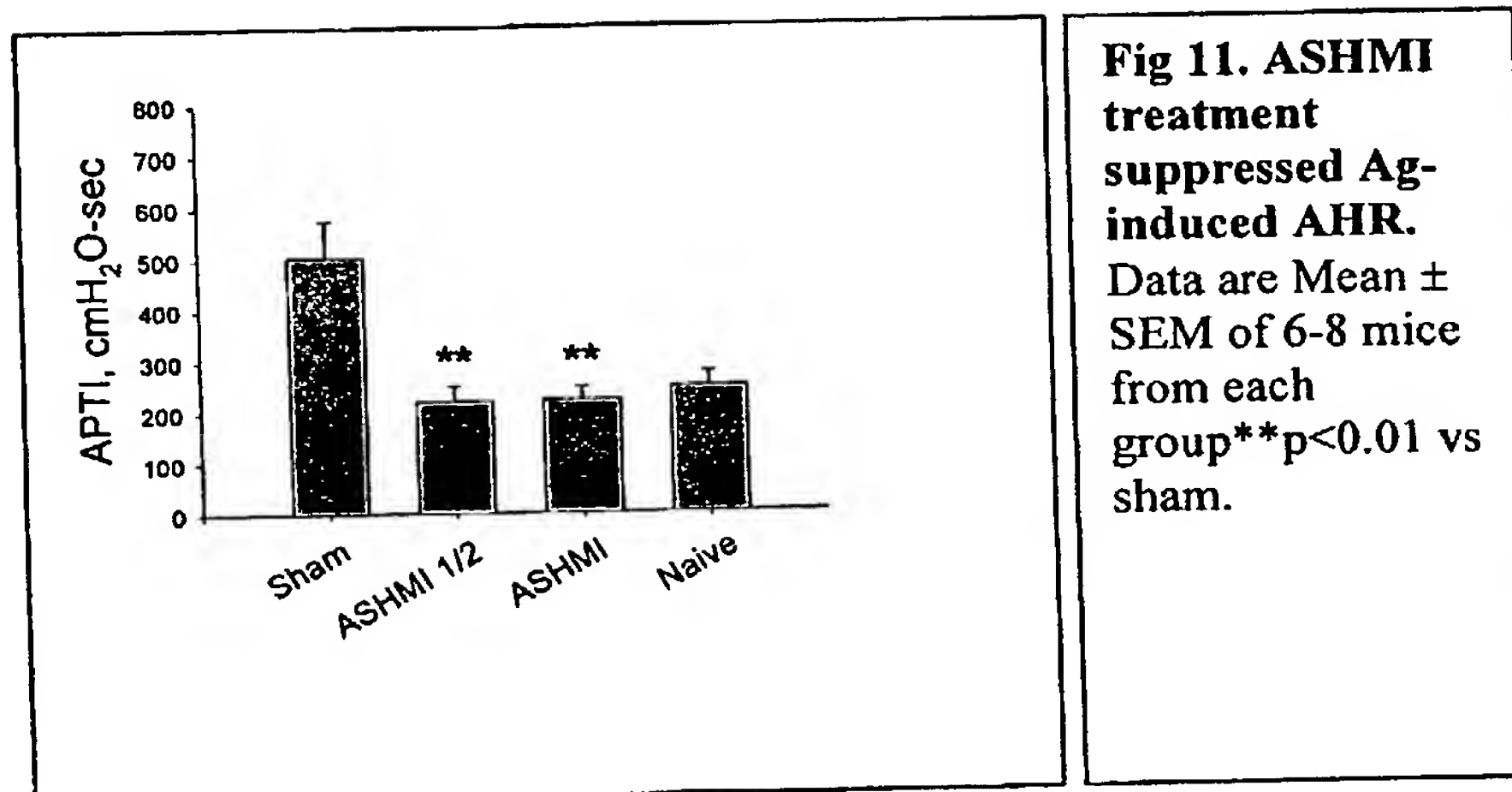
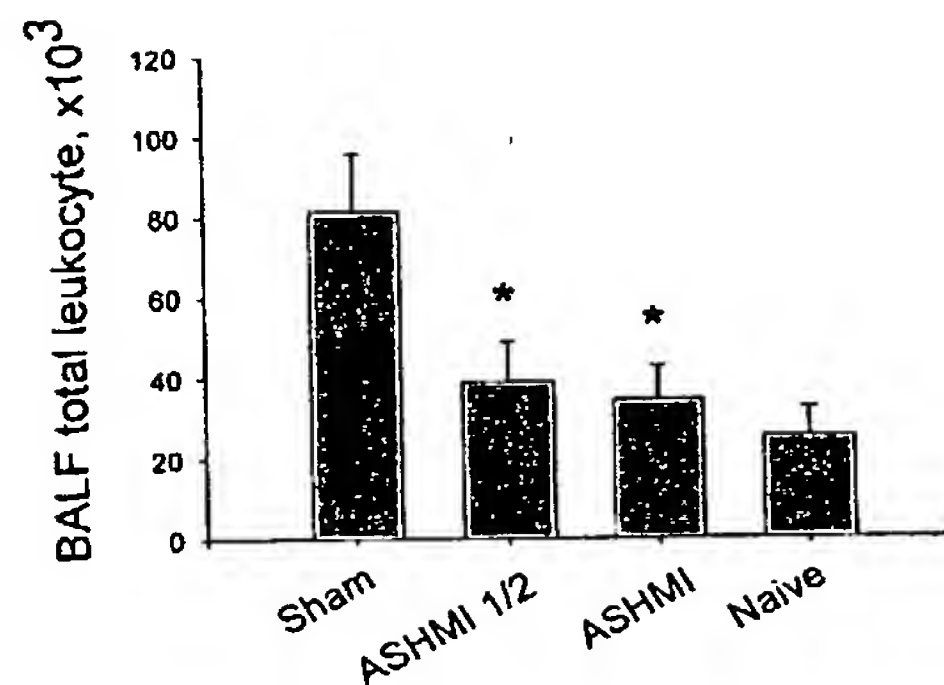
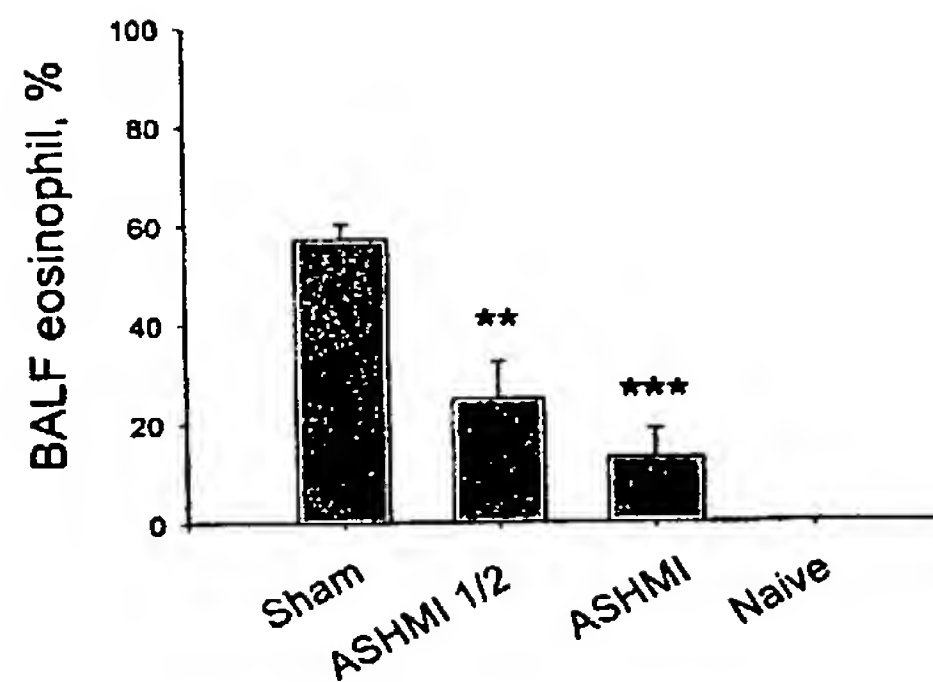


FIGURE 11

A.

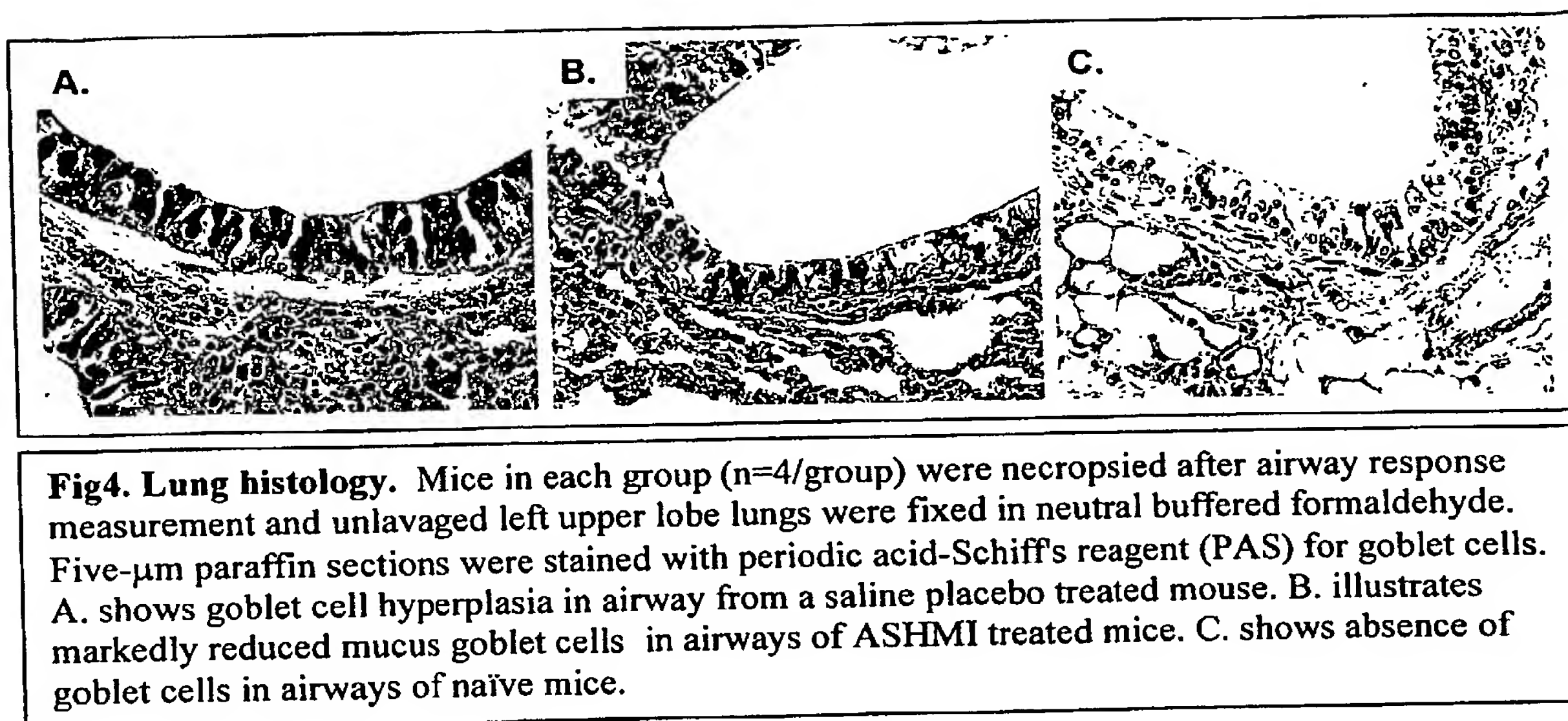


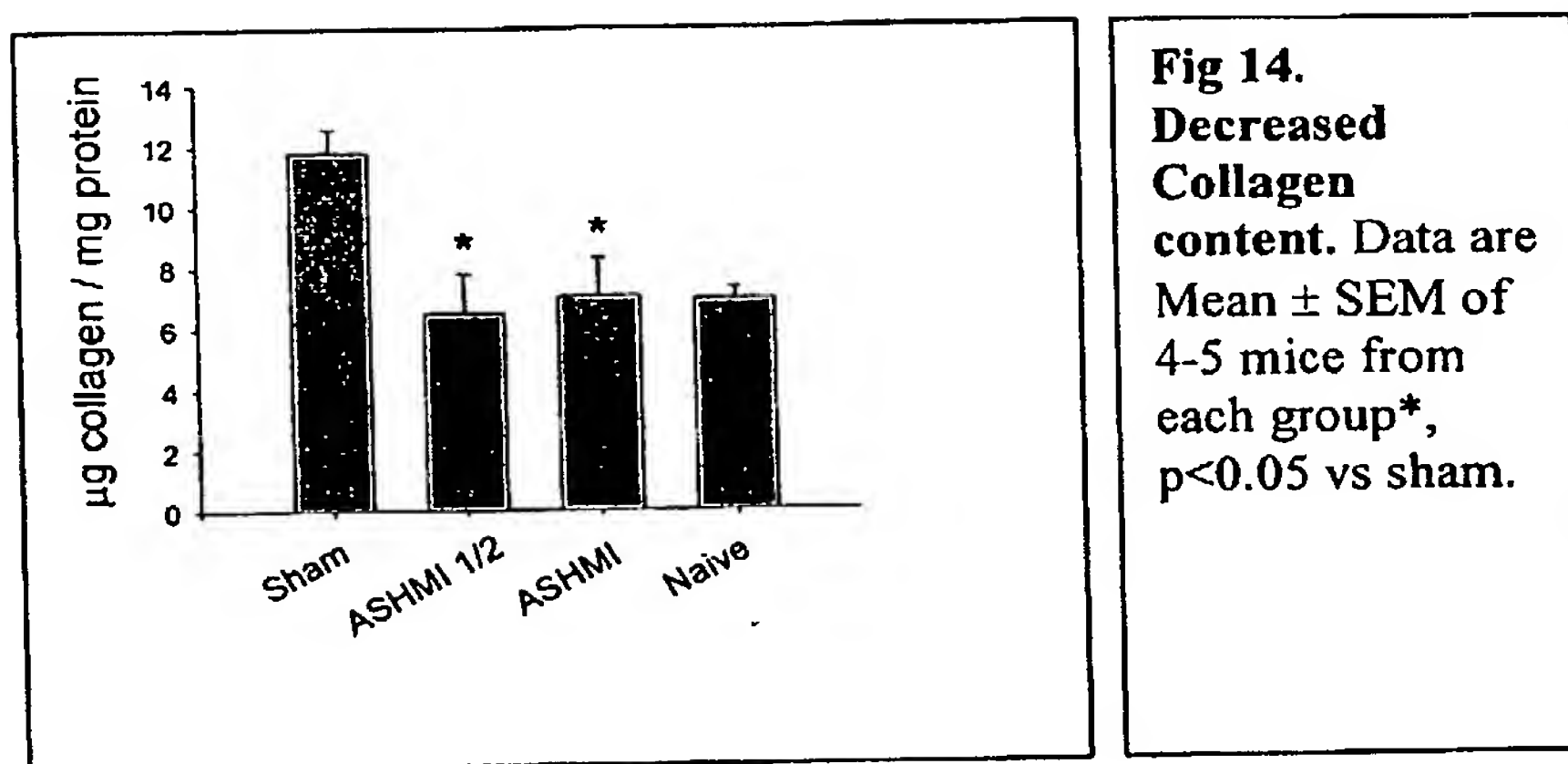
B.



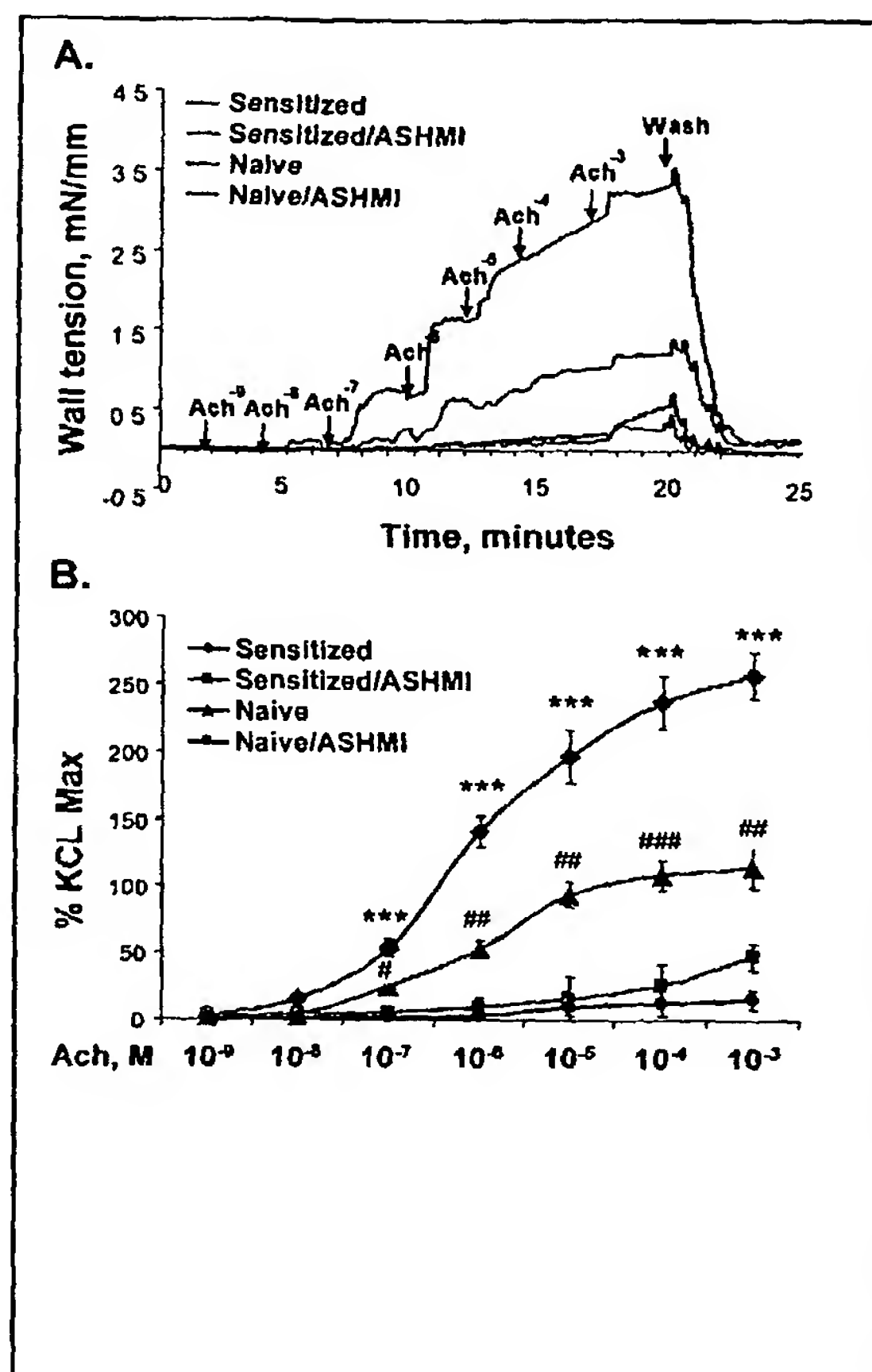
**Fig 12. ASHMI reduced Ag-induced pulmonary inflammation:** Total number of cells and differential counts of BALF cells were determined by microscopic evaluation. A. shows the total number of cells and B. shows percent of eosinophils. Data are Mean  $\pm$  SEM of 6-8 mice from each group. \*,  $p < 0.05$ ; \*\*,  $p < 0.01$  vs sham and \*\*\*,  $p < 0.001$ .

**FIGURE 12**

**FIGURE 13**

**FIGURE 14**

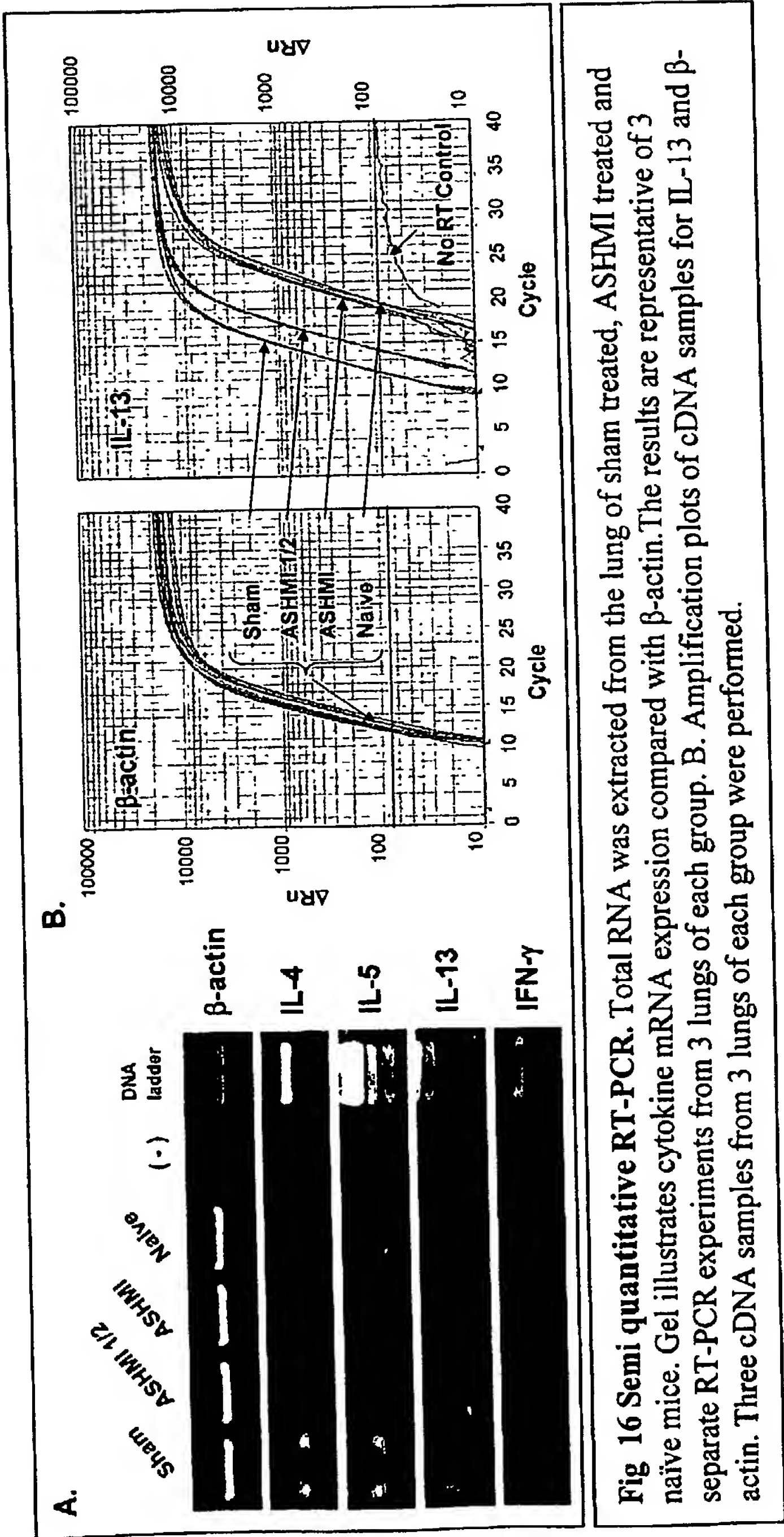
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**Fig 15. ASHMI inhibits contractile responses of tracheal ring to acetylcholine.** Contractile responses to increasing doses of Ach were evaluated in tracheal rings in the presence and absence of 100 ug/ml ASHMI. (A) shows real-time tracing of a typical contractile response. Responses from 4 animals were used to generate a dose response curve to Ach (B). Data are expressed as percent of maximal contraction to 60 mM KCL. \*\*,  $p < 0.01$ ; \*\*\*,  $p < 0.001$  vs, Sensitized/ASHMI. ##;  $p < 0.01$ ; ###,  $p < 0.001$  vs Naive/ASHMI.

FIGURE 15

FIGURE 16



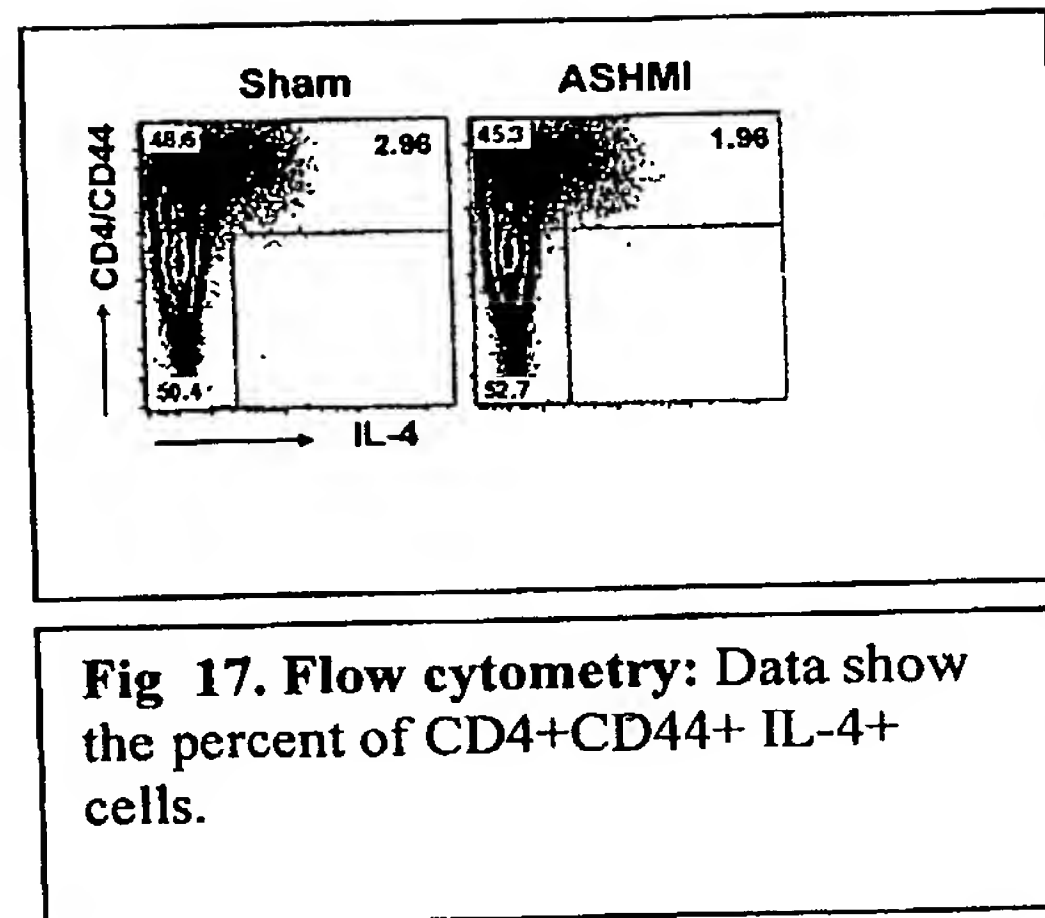


FIGURE 17



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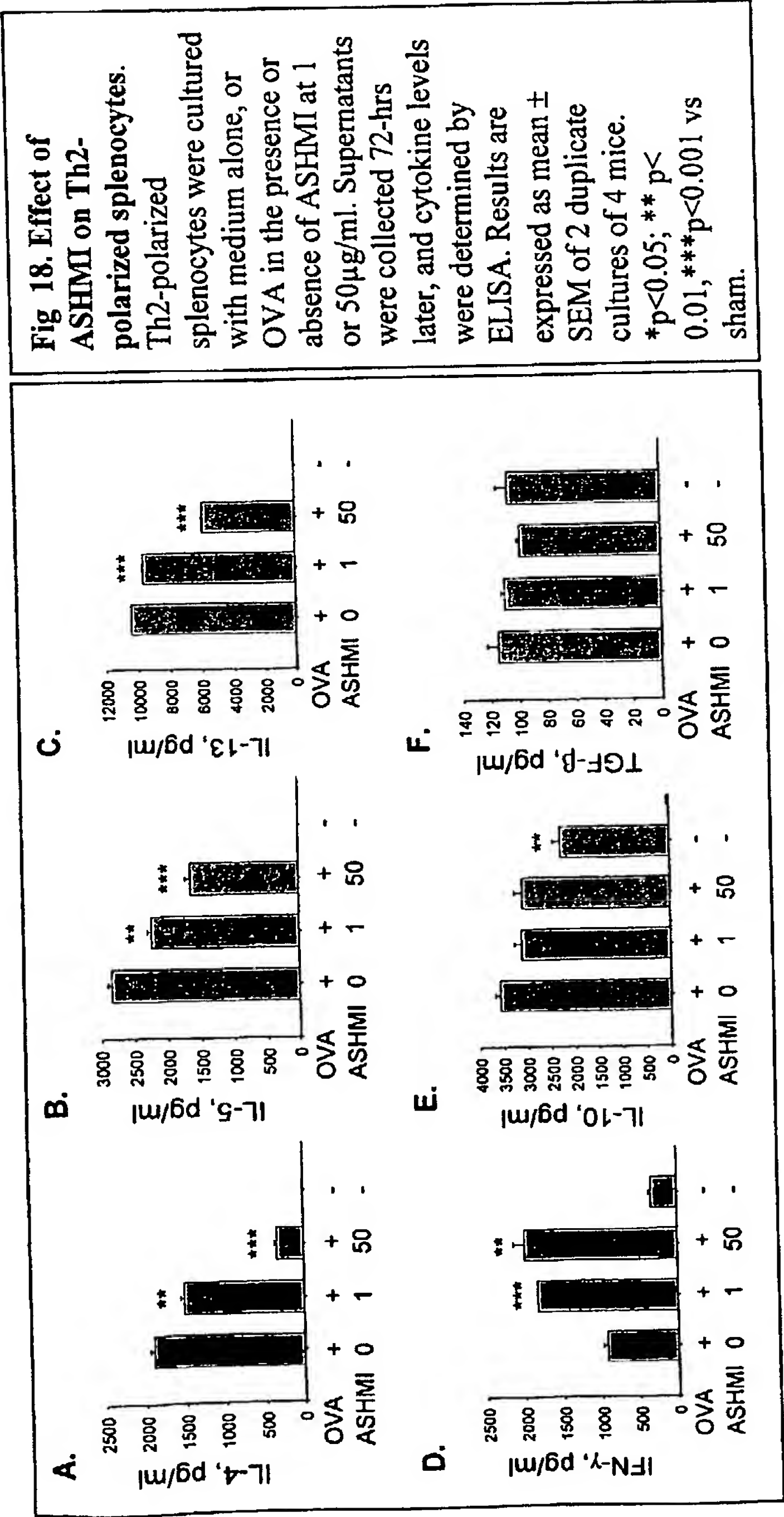
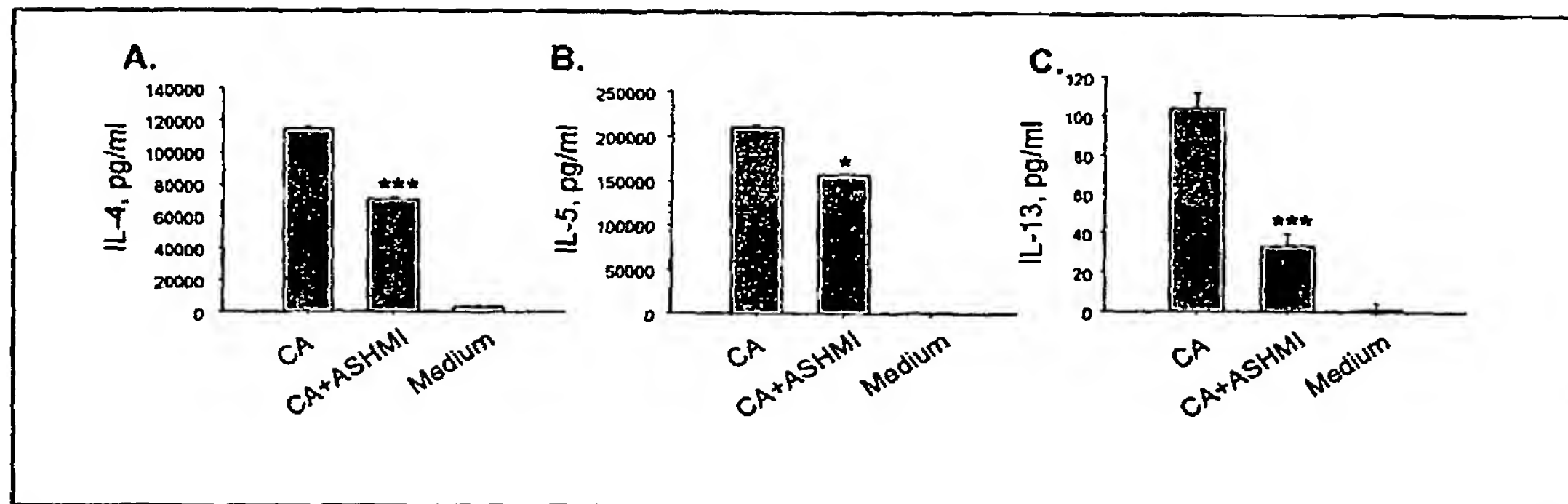
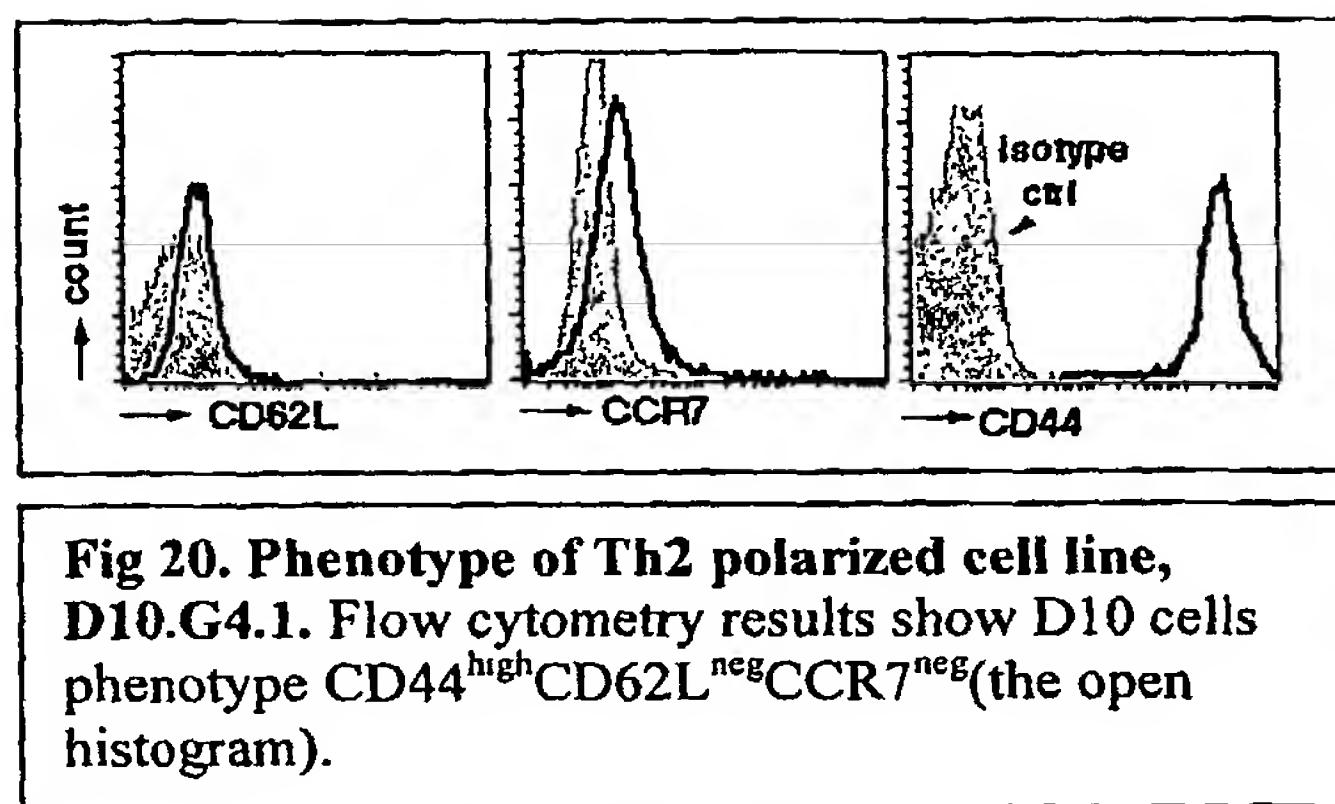


FIGURE 18



**Fig 19. Effect of ASHMI on D10 cells.** D10 cells were cultured in the presence of CA and irradiated syngeneic splenocytes in the presence or absence of ASHMI at 50 $\mu$ g/ml. Supernatants were collected 72-hrs later, and cytokine levels were determined by ELISA. Results are expressed as mean  $\pm$  SEM of triplicate cultures from three experiments. \* $p$ <0.05; \*\*\* $p$ <0.001 vs CA.

**FIGURE 19**

**FIGURE 20**

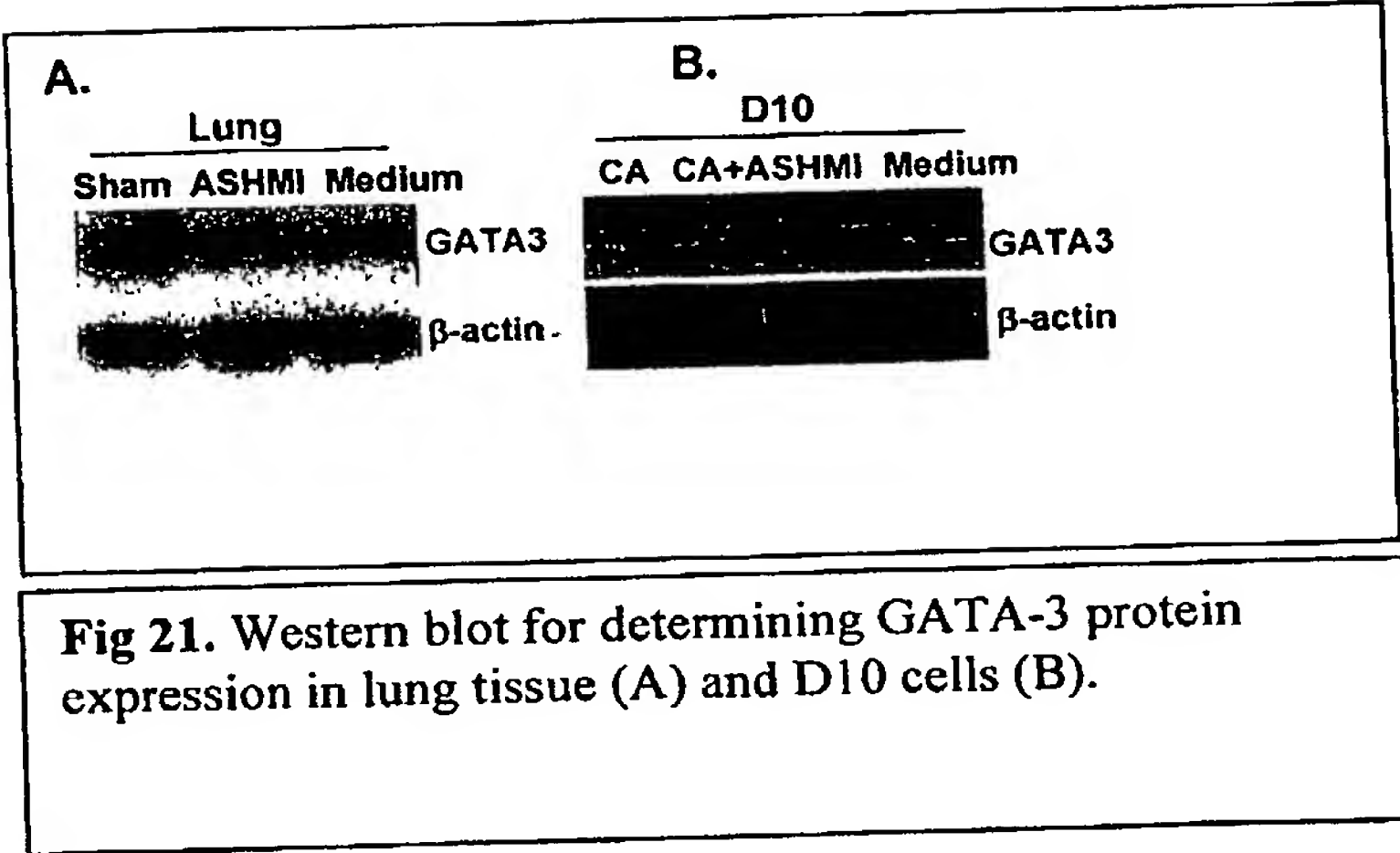


FIGURE 21

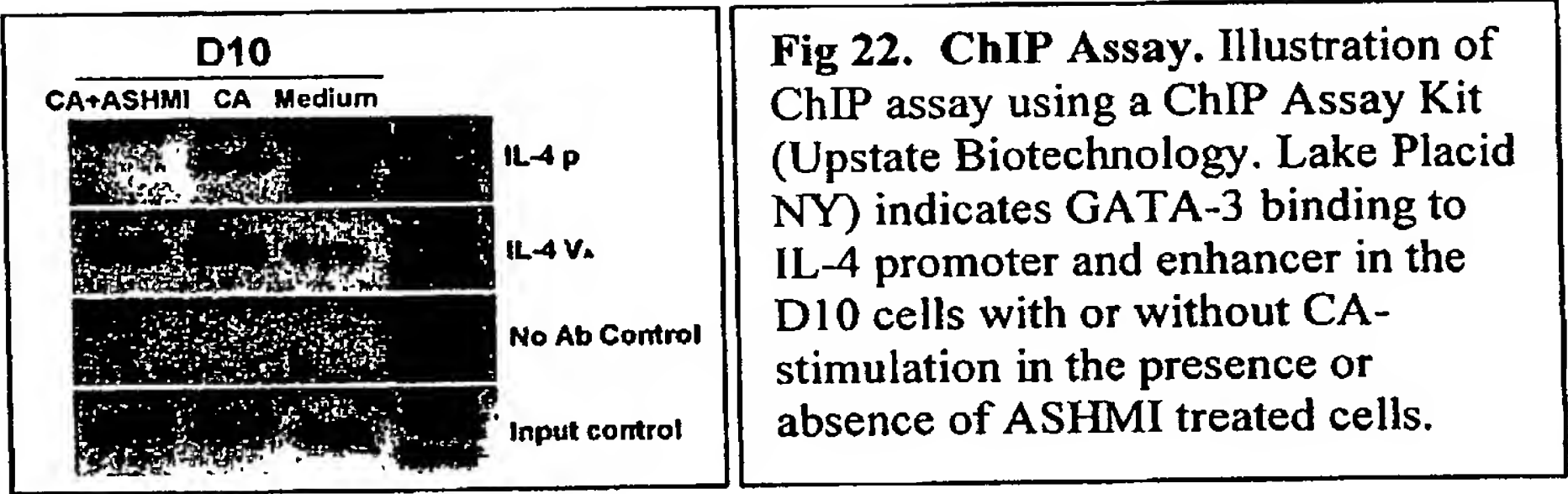
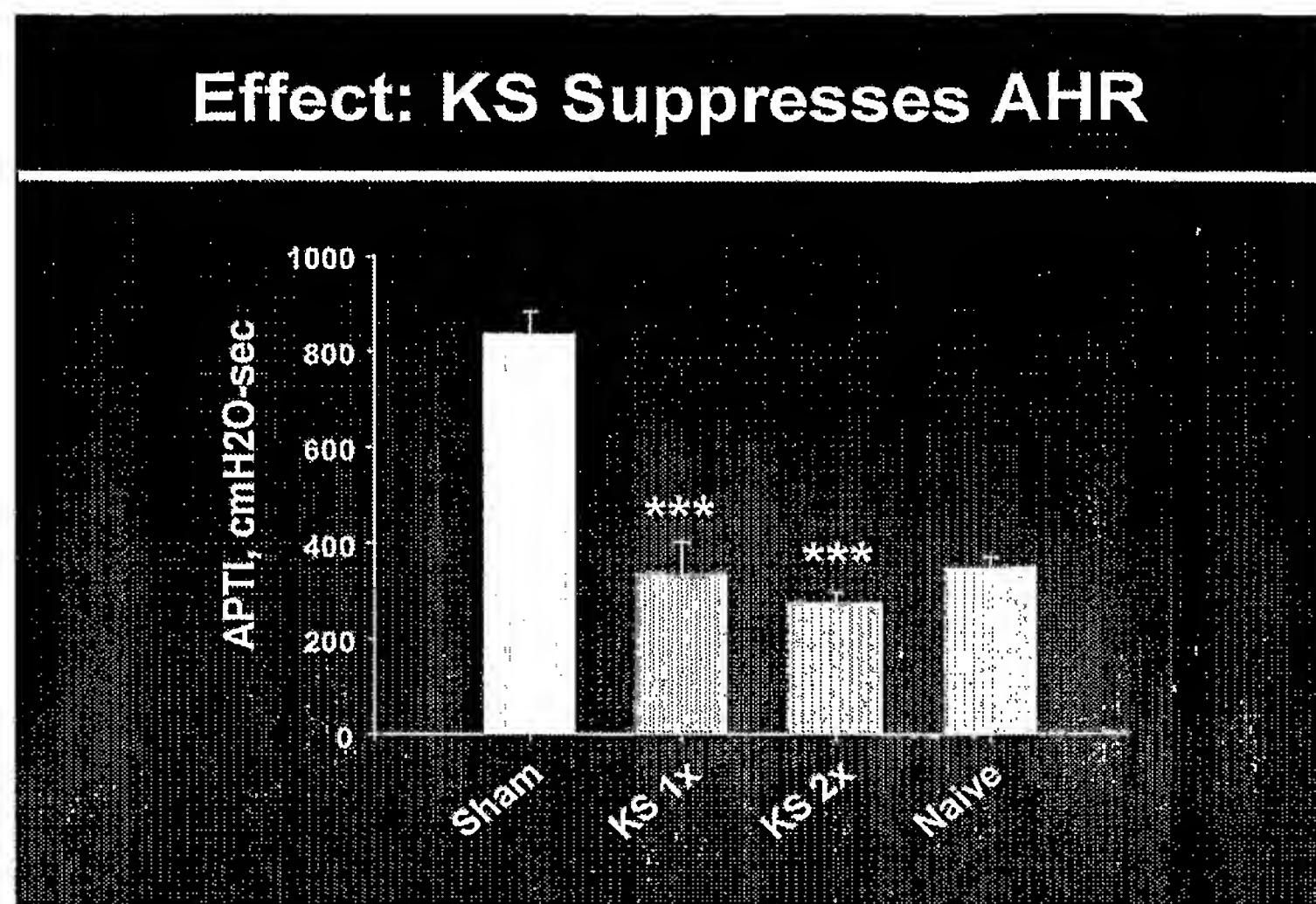


FIGURE 22

**FIGURE 23**

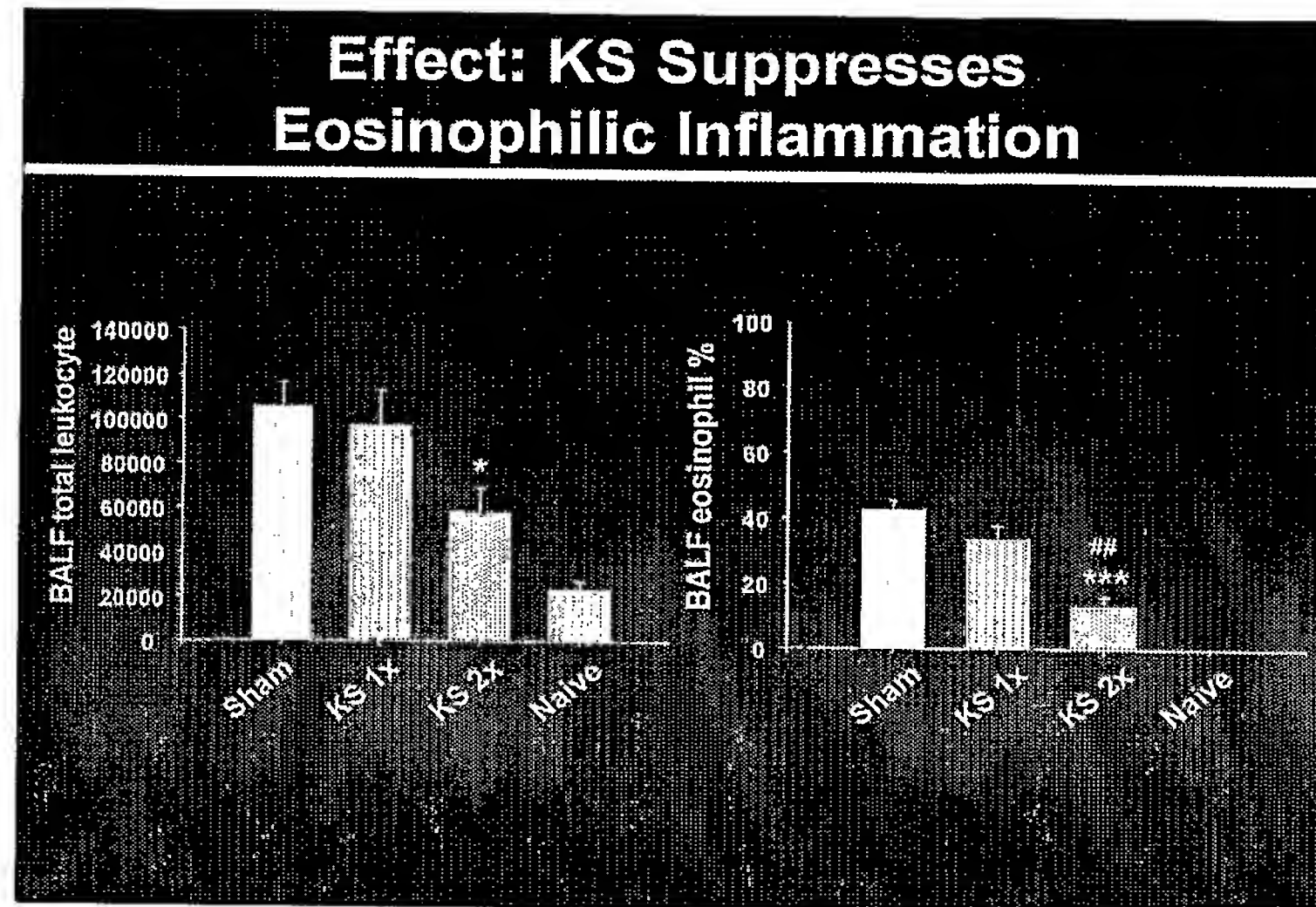
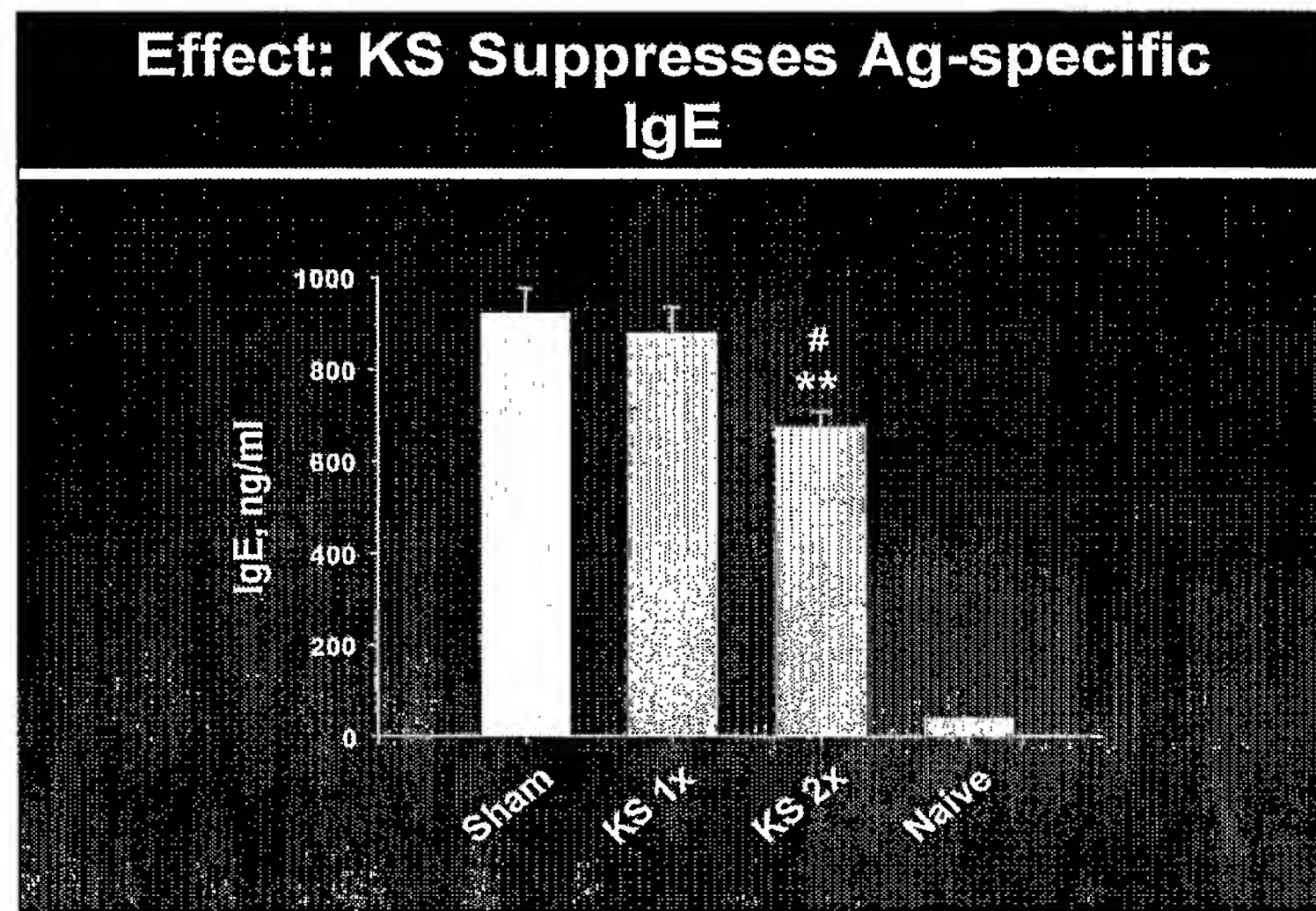
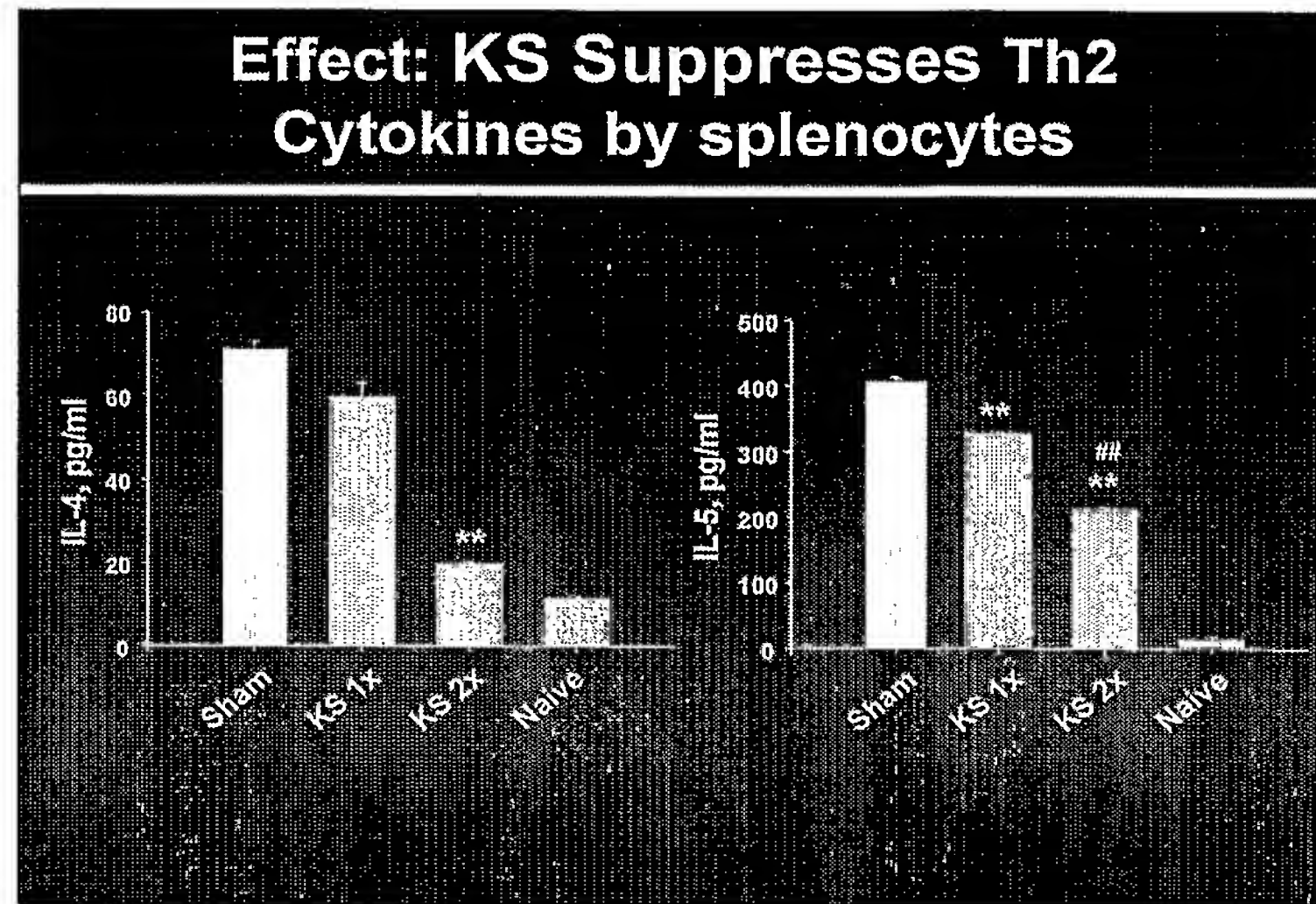


FIGURE 24



**FIGURE 25**



**FIGURE 26**

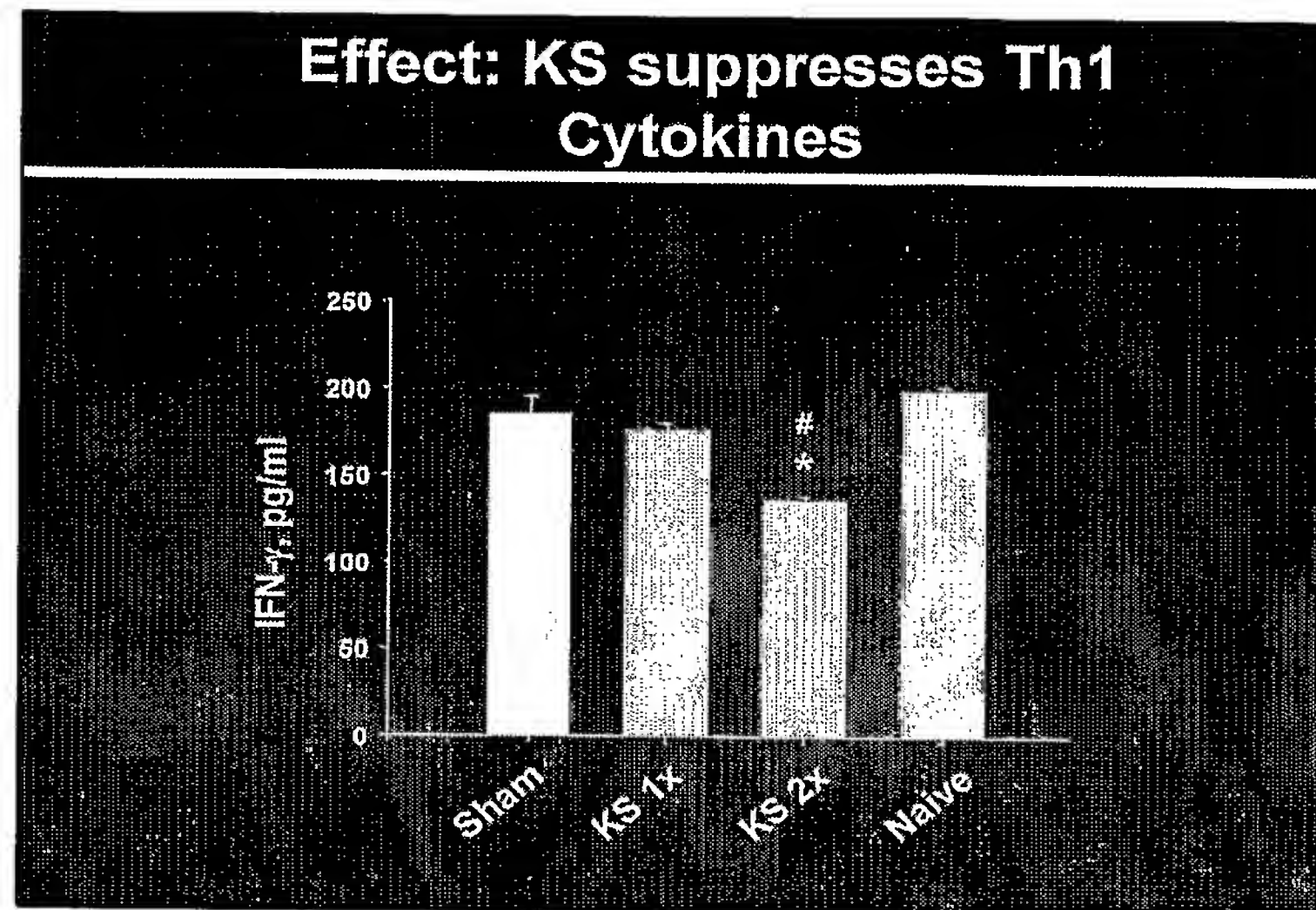
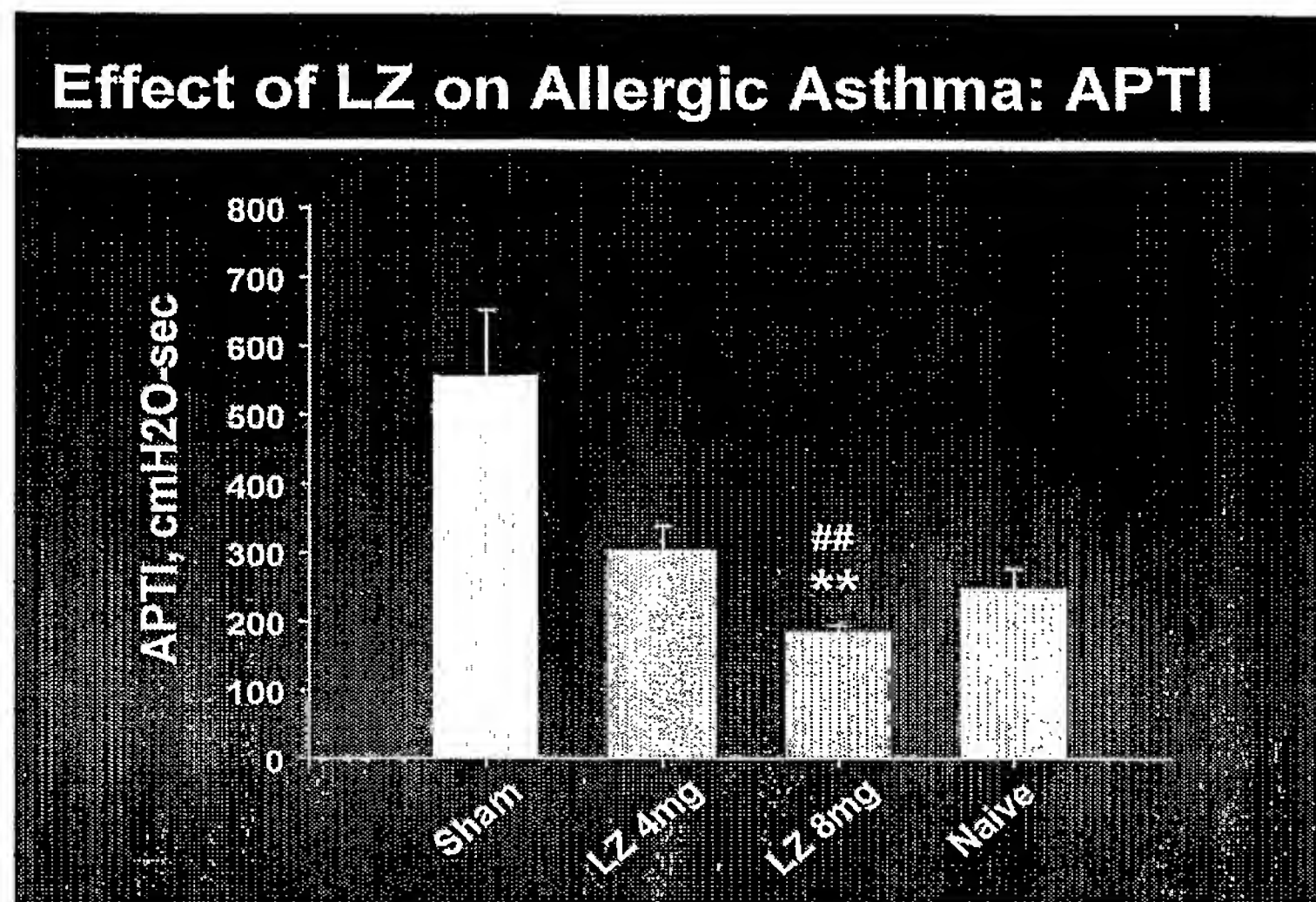
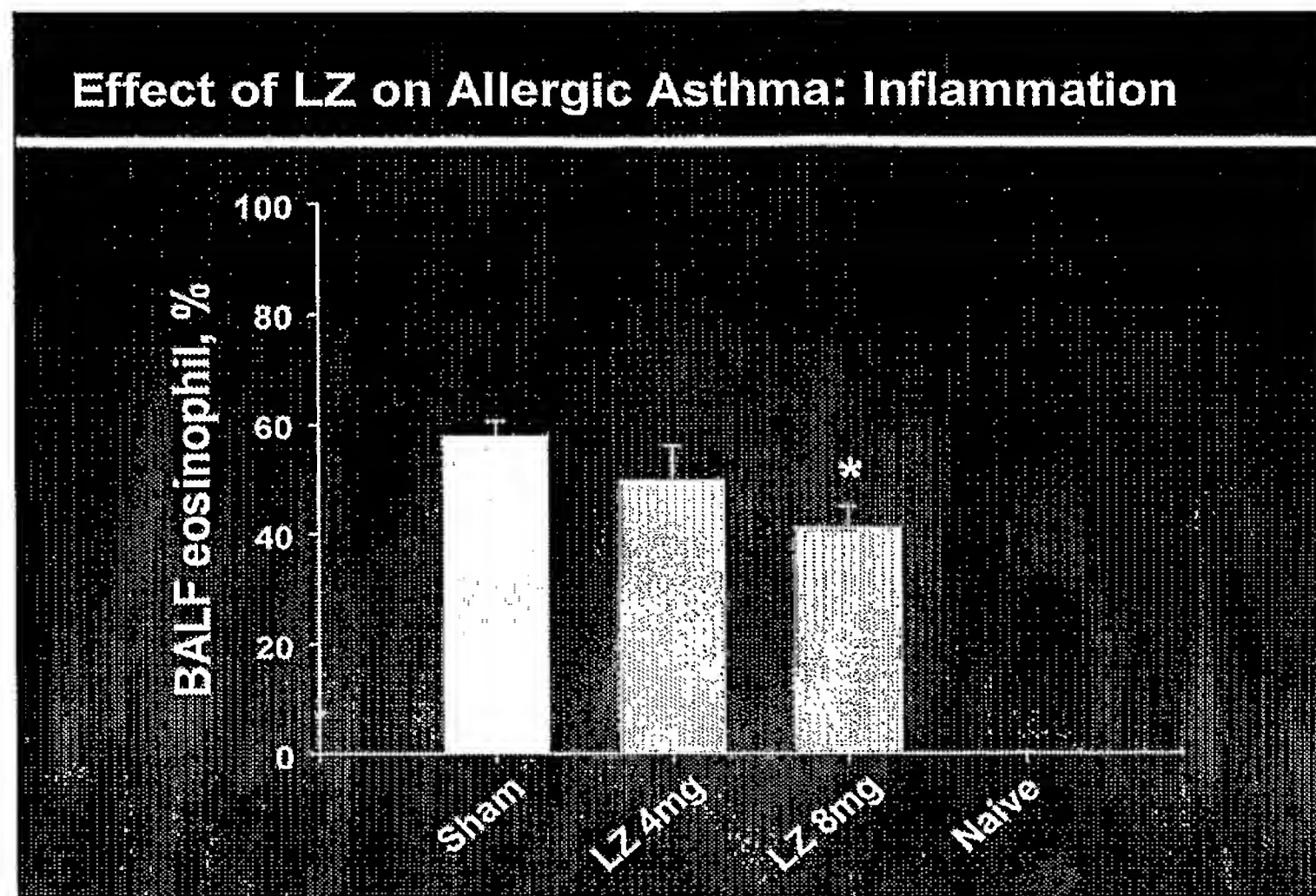


FIGURE 27

**FIGURE 28**

**FIGURE 29**

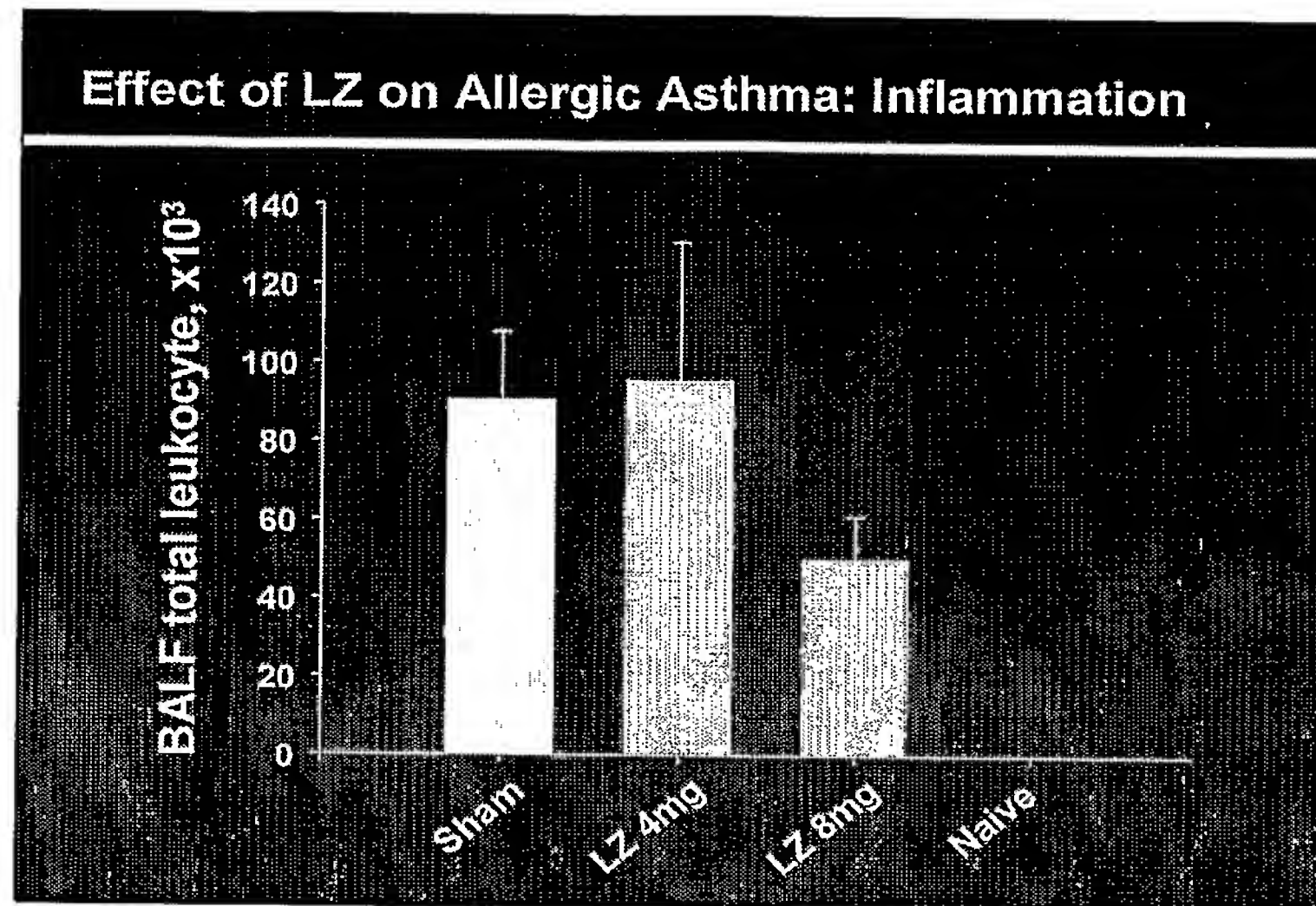


FIGURE 30

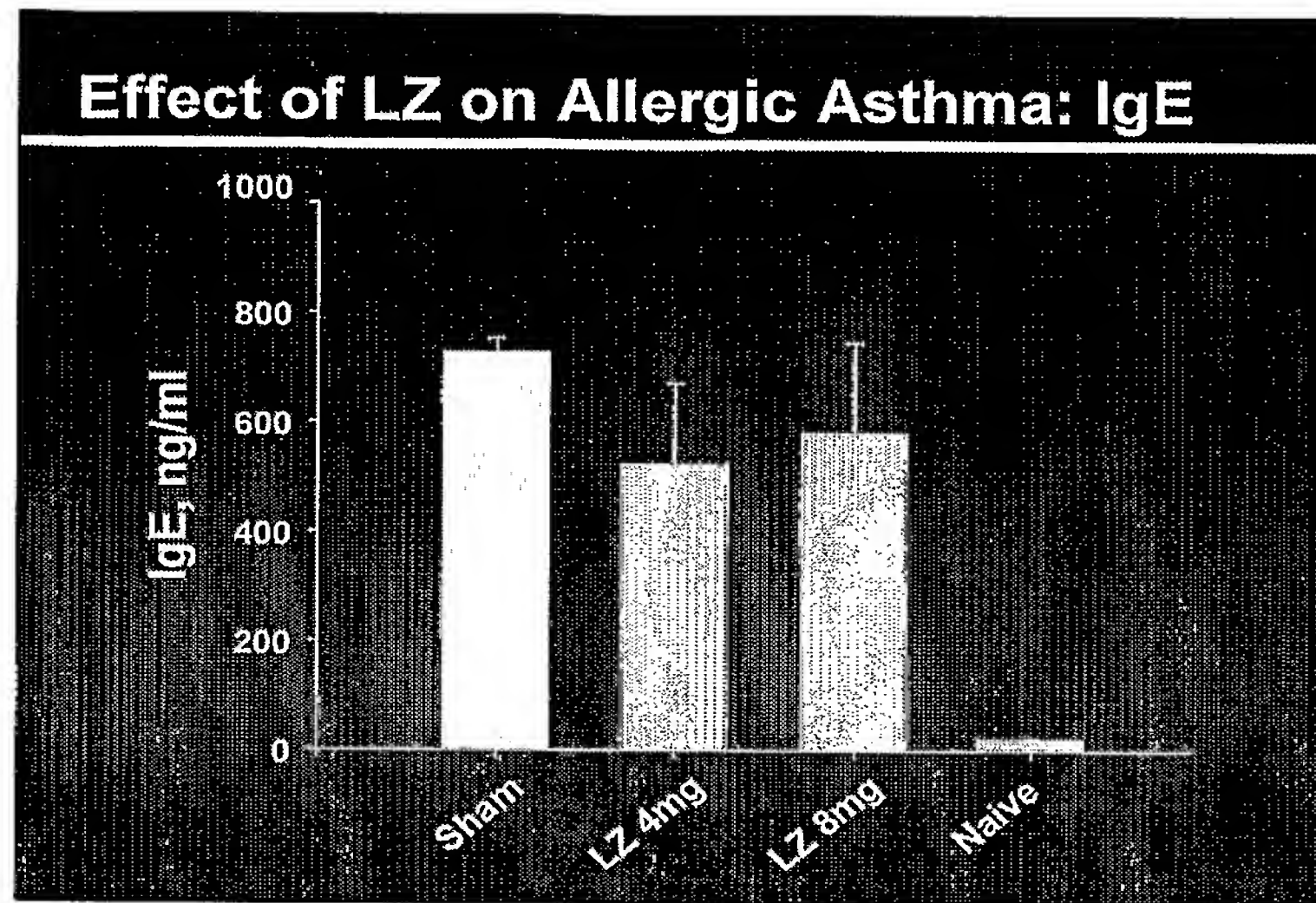


FIGURE 31



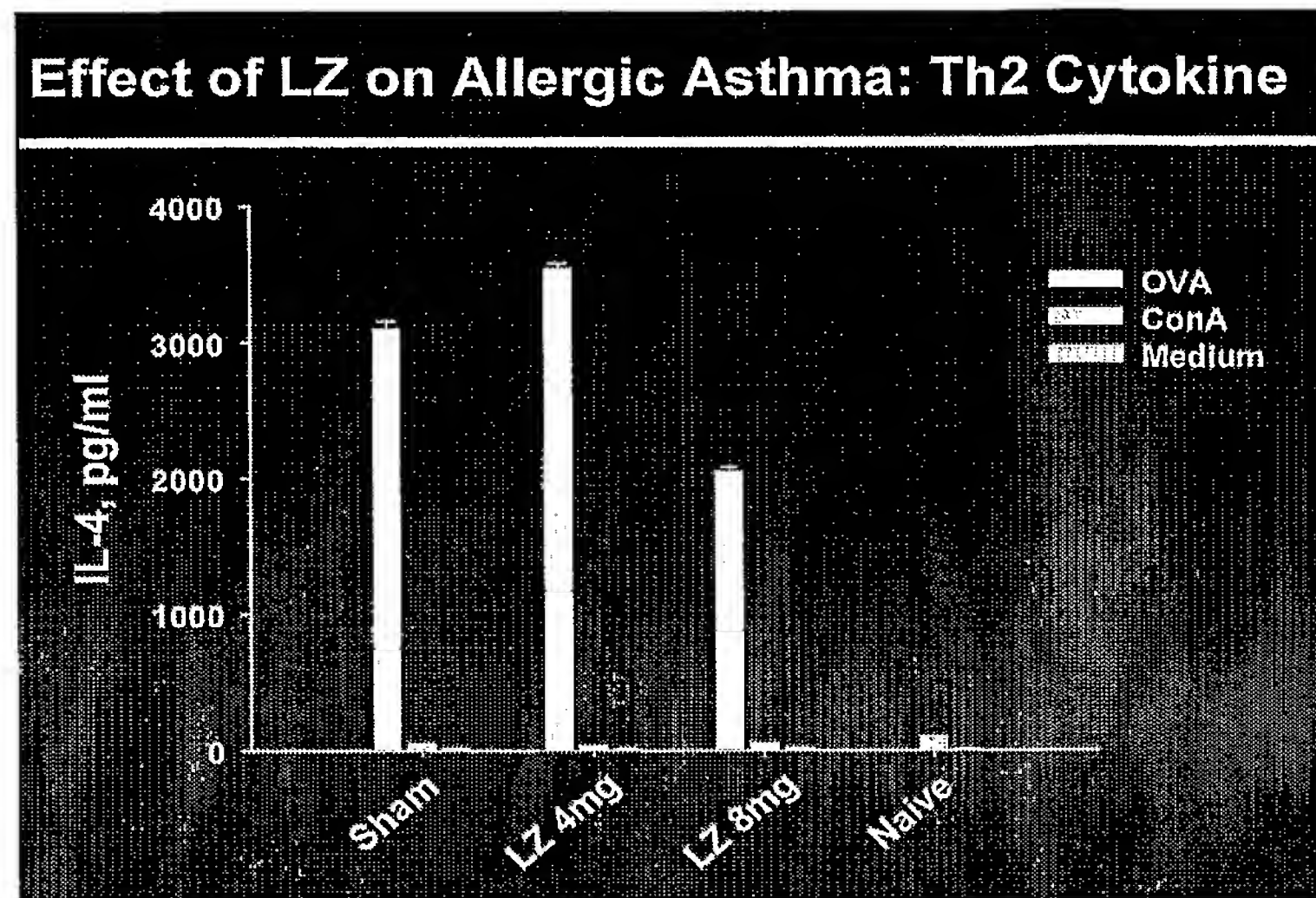


FIGURE 32

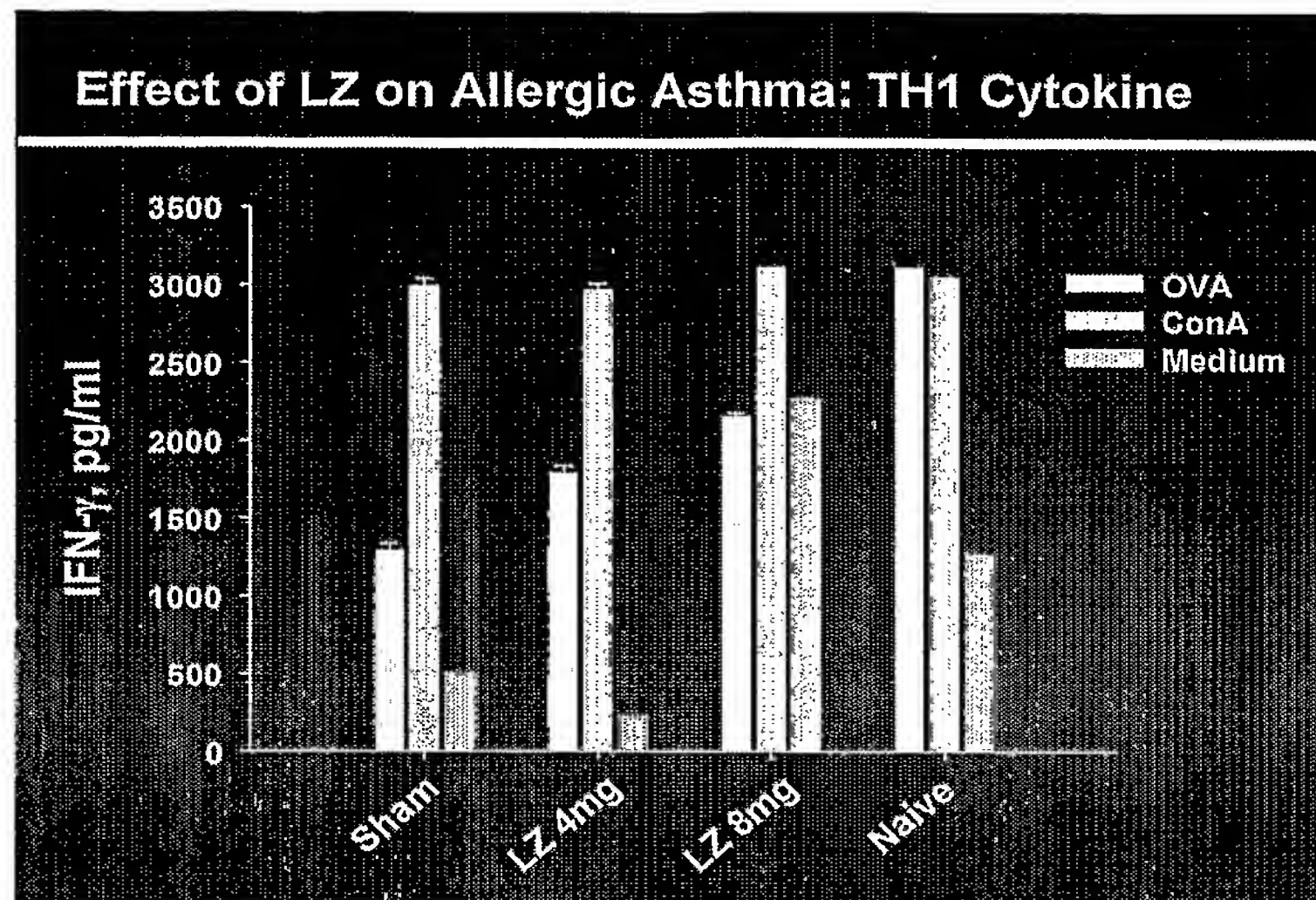
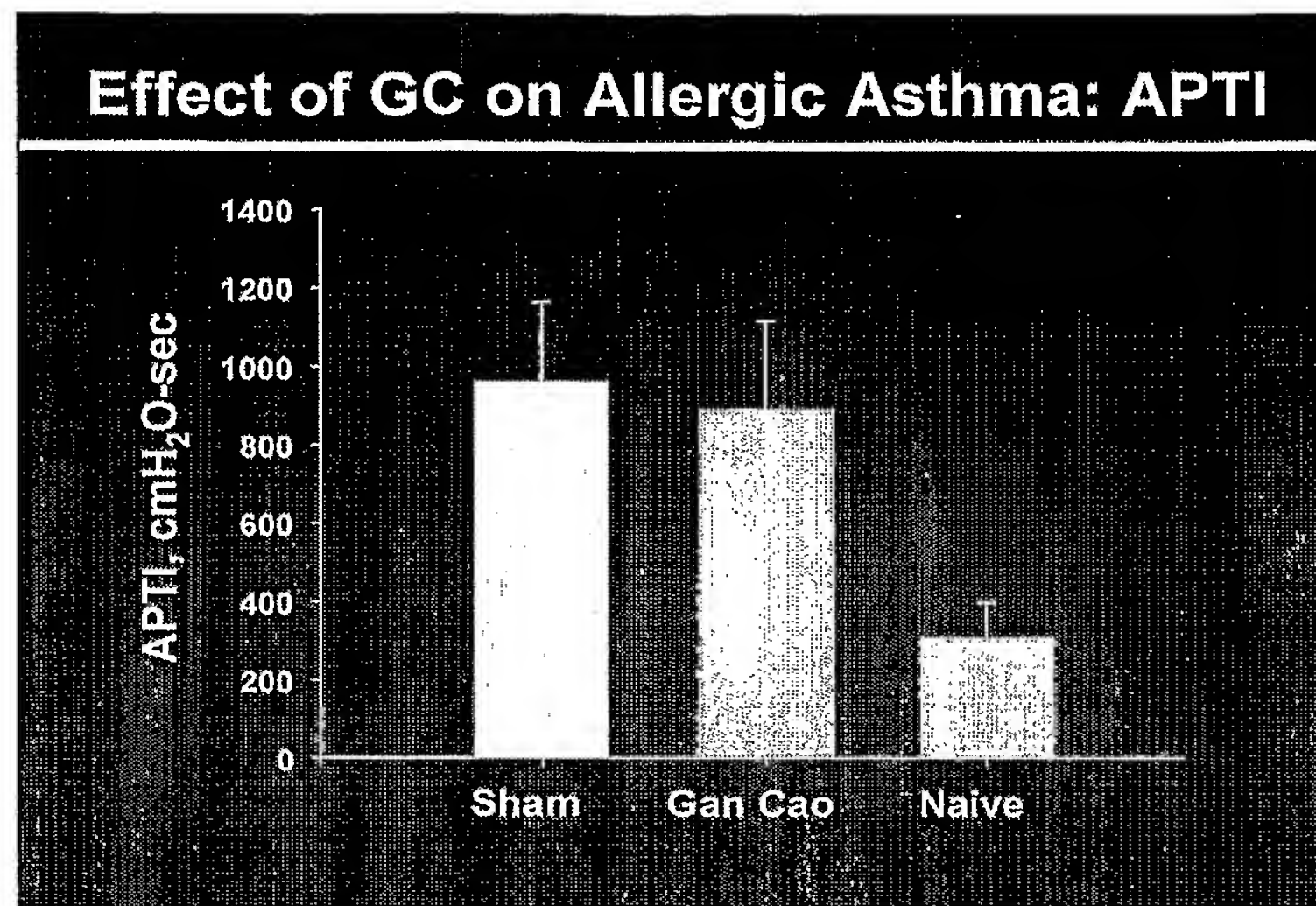
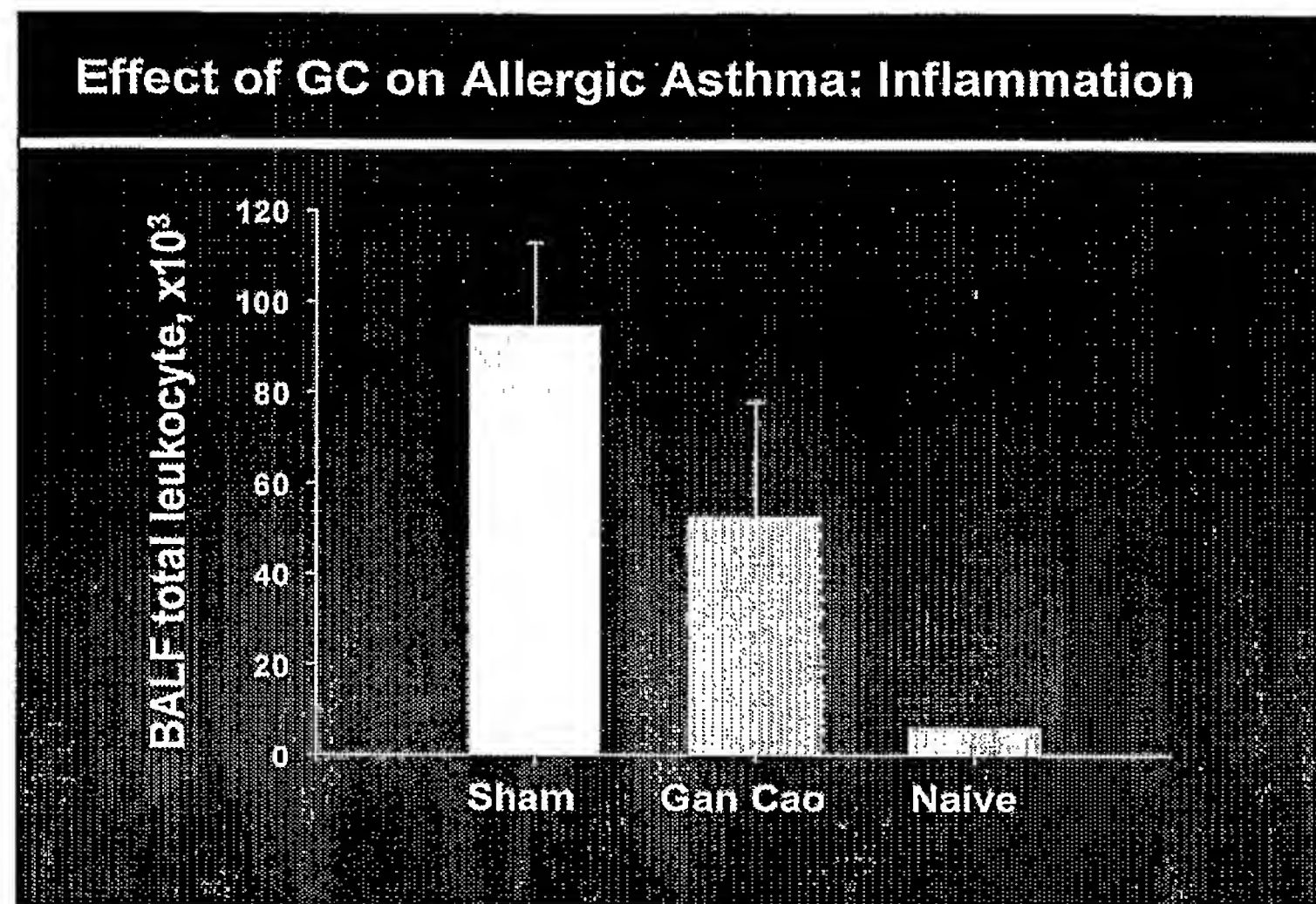
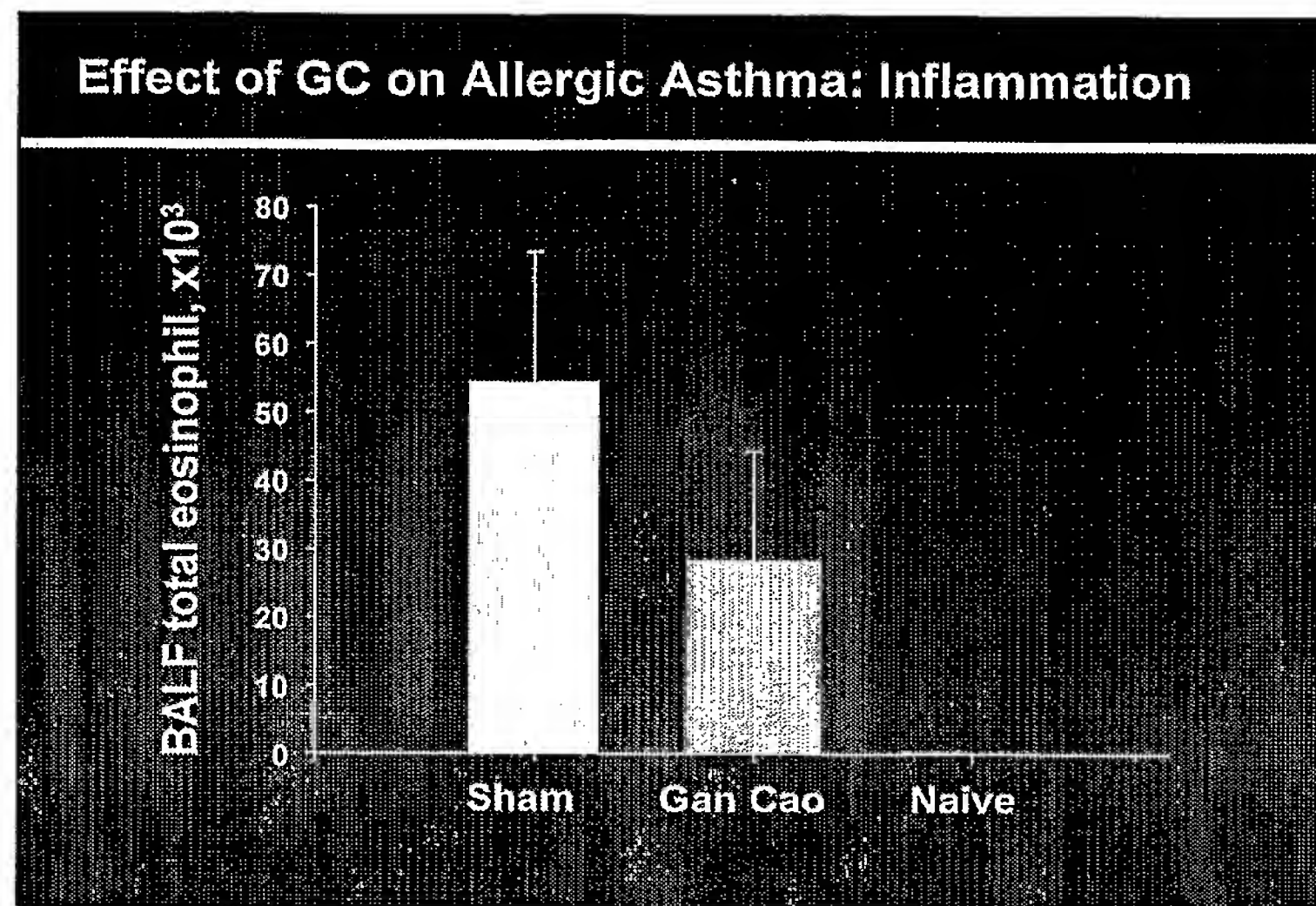


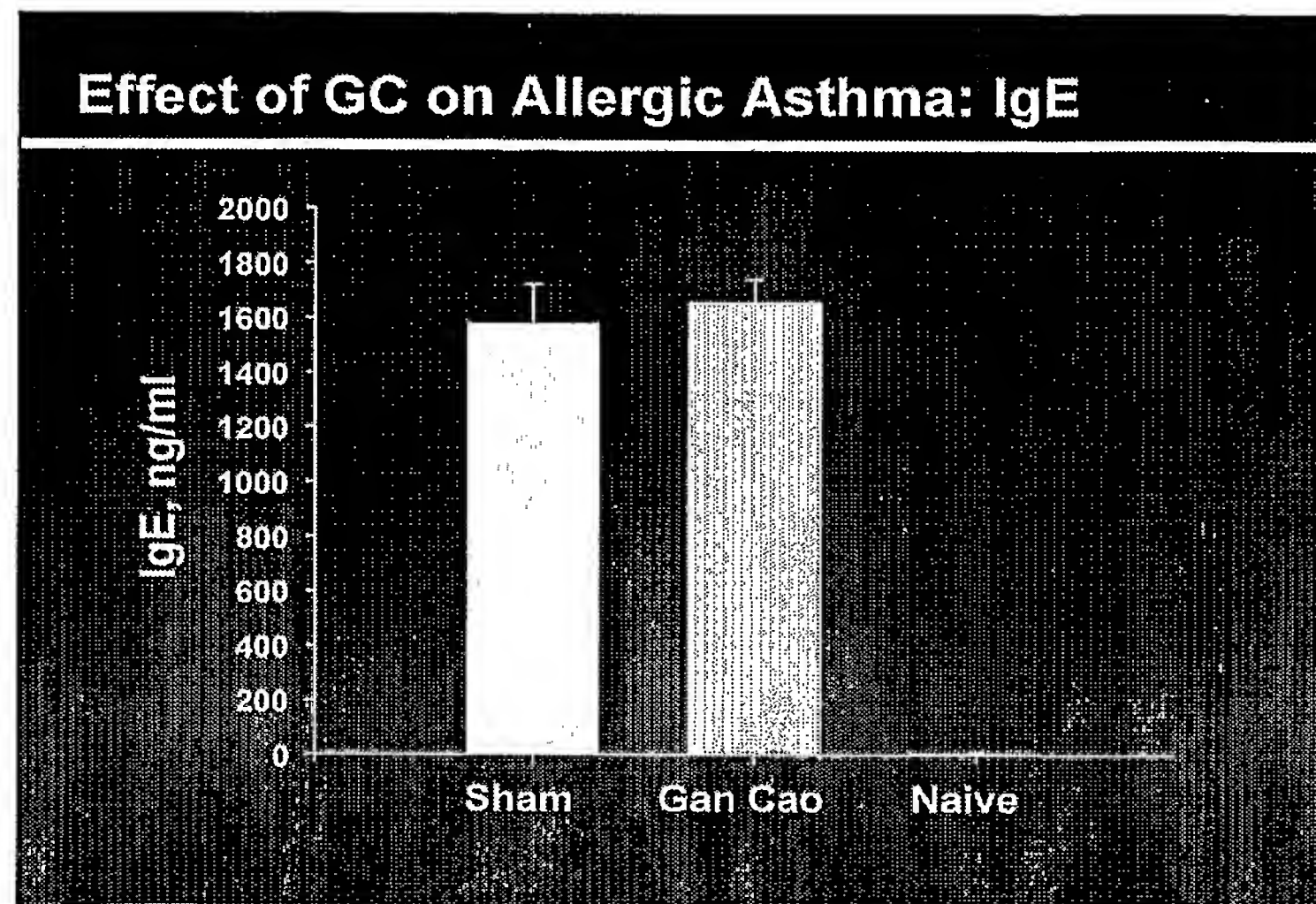
FIGURE 33

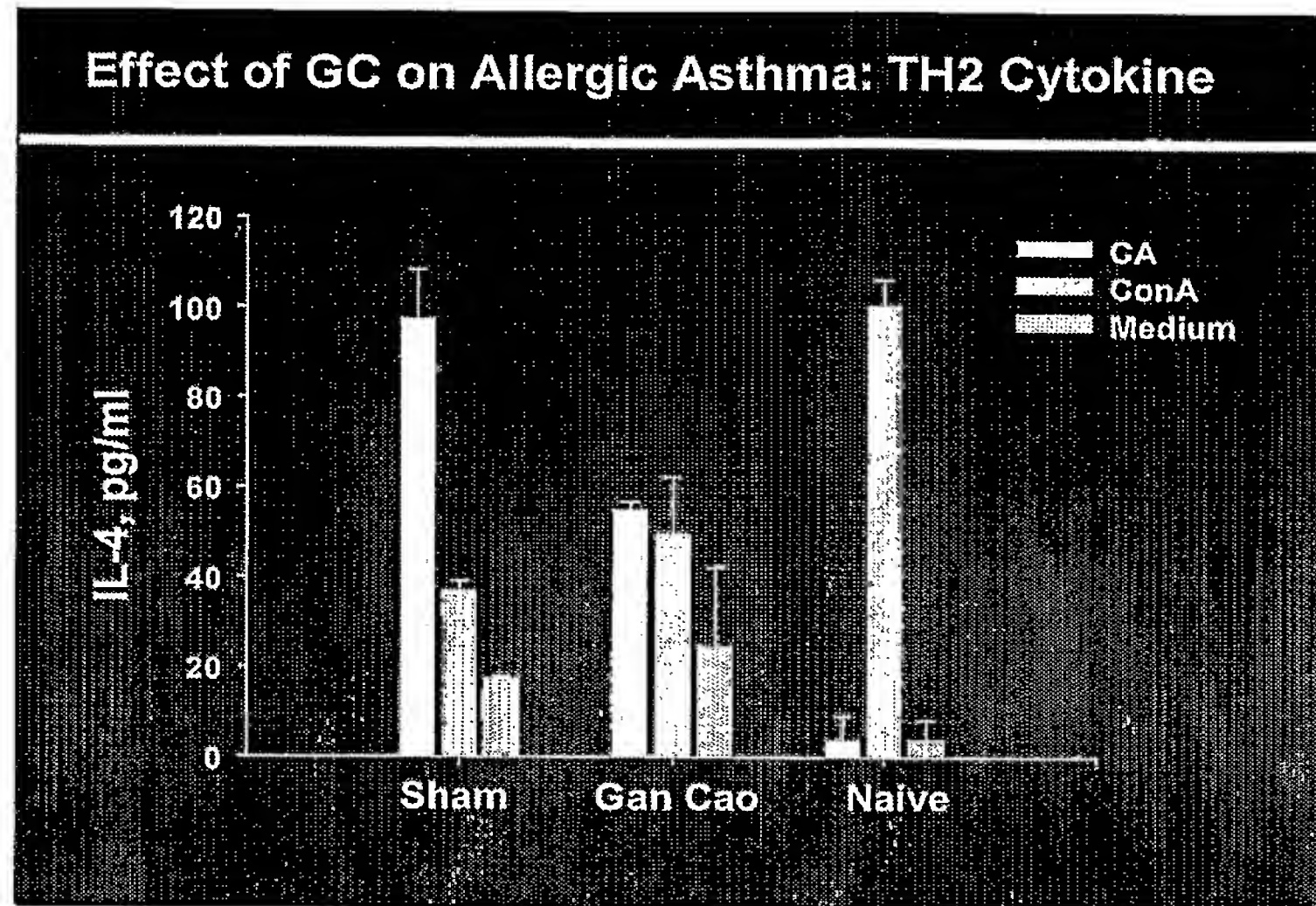


**FIGURE 34**

**FIGURE 35**

**FIGURE 36**

**FIGURE 37**



**FIGURE 38**

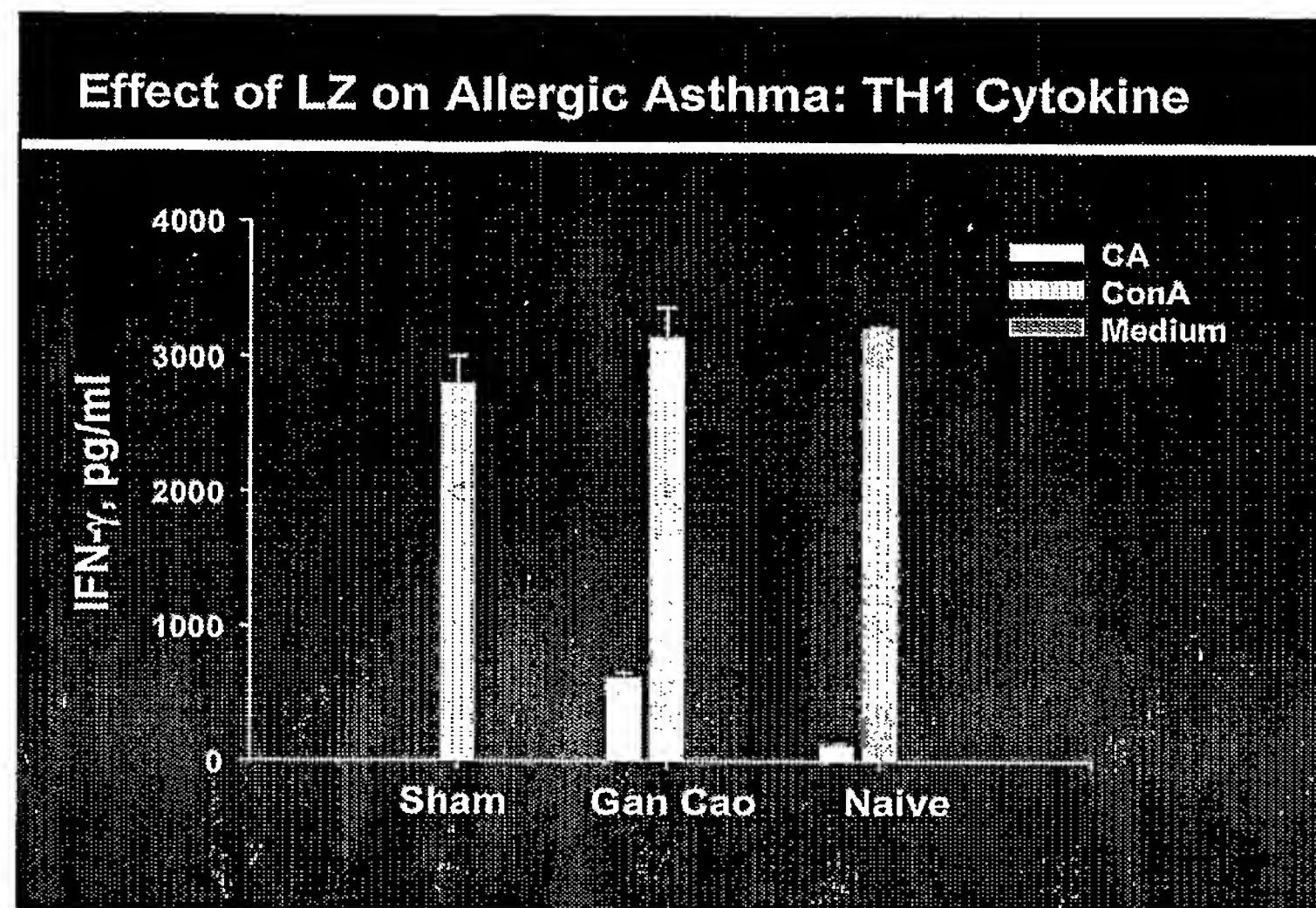
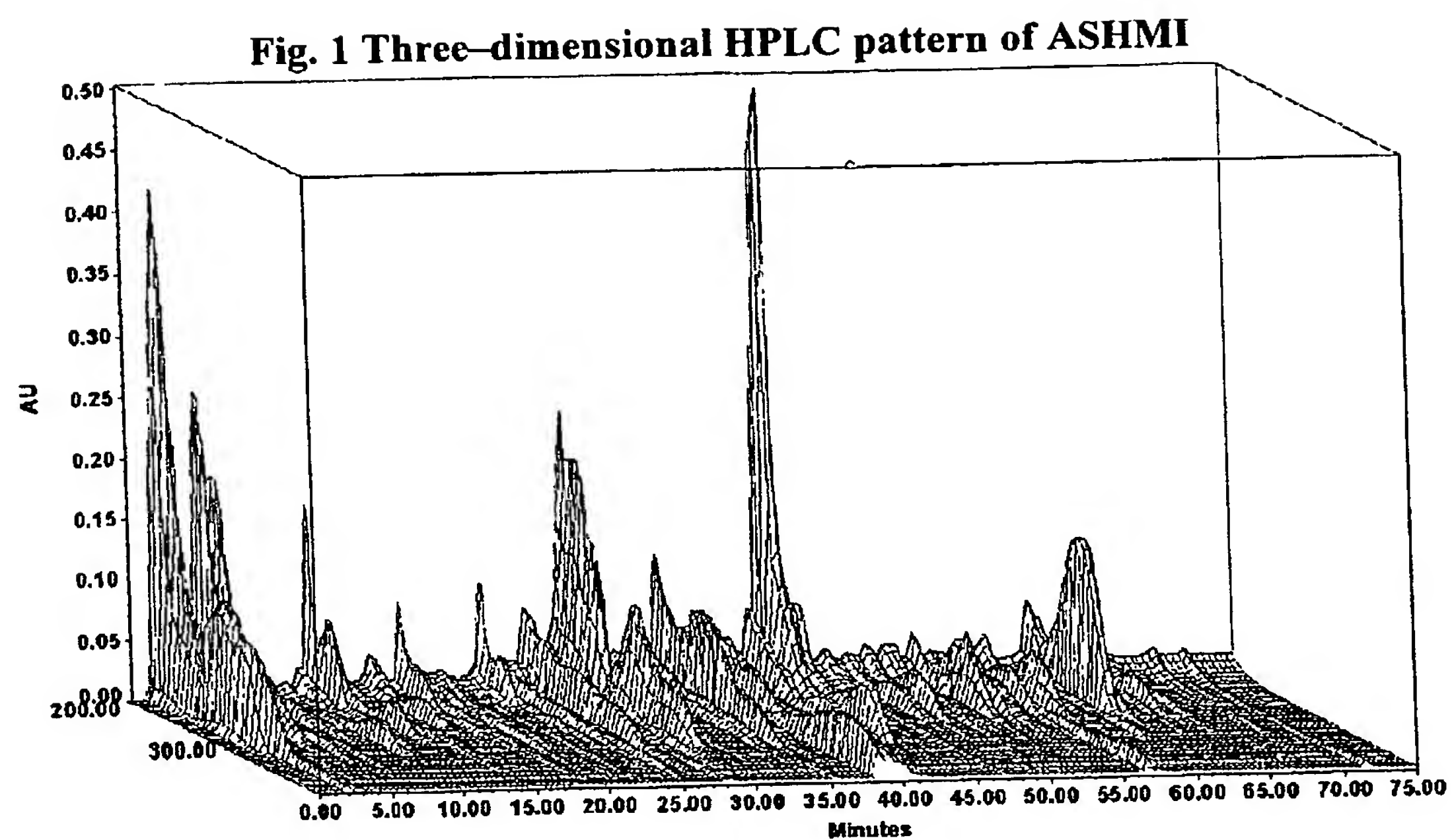


FIGURE 39



**FIGURE 1**